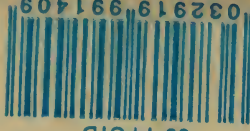


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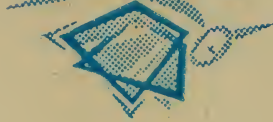
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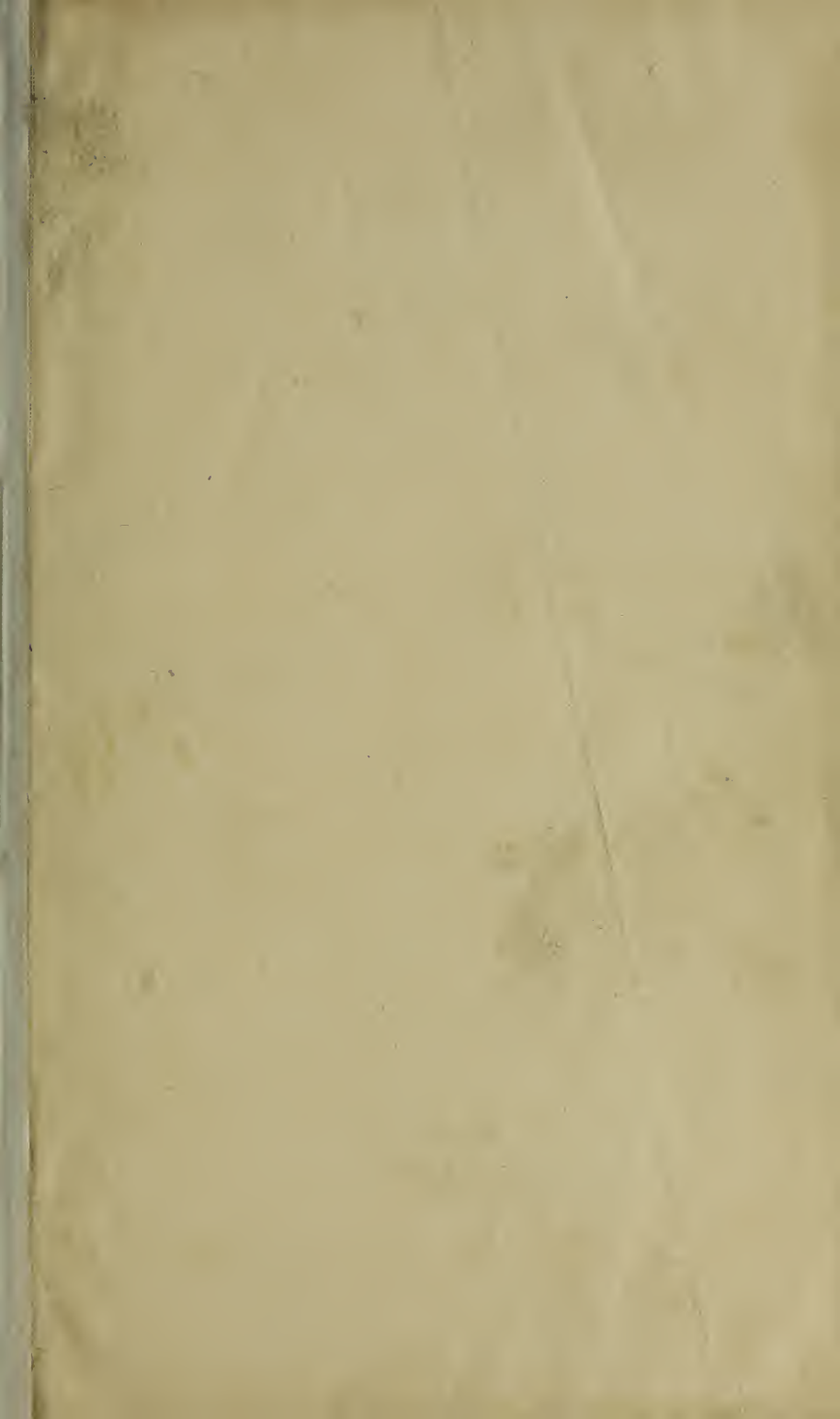


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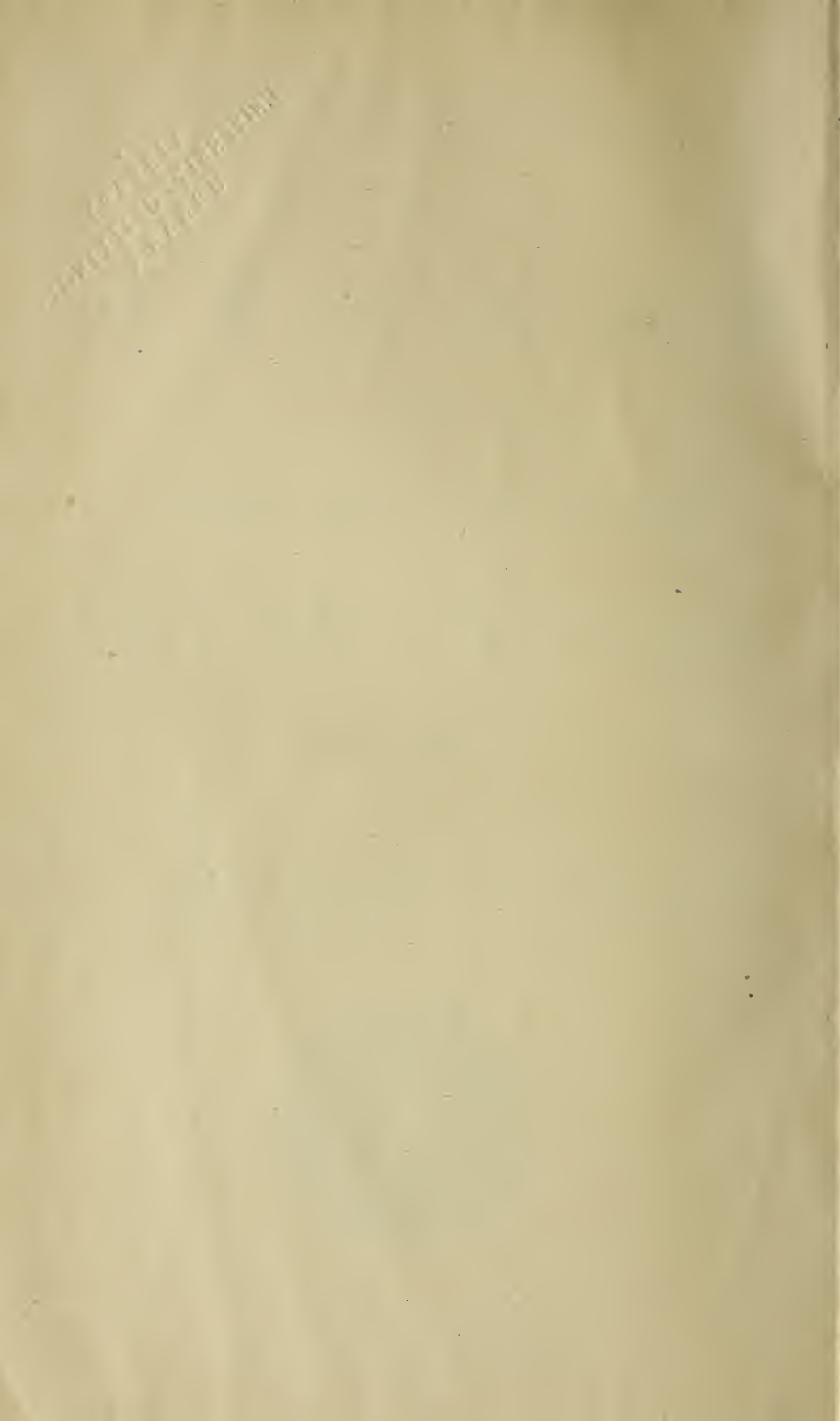
OF THE
STATE OF NEW YORK,
ONE HUNDRED AND FIFTEENTH SESSION.

1892.

VOLUME II—No. 6—PART 2 TO 9 INCLUSIVE.



ALBANY :
JAMES B. LYON, STATE PRINTER.
1892.



NINTH ANNUAL REPORT

823.7471

14453 OF THE

1892

Board of Railroad Commissioners

OF THE

STATE OF NEW YORK,

For the Fiscal Year Ending June 30, 1891.

TRANSMITTED TO THE LEGISLATURE JANUARY 12, 1892.

COMMISSIONERS:

WILLIAM E. ROGERS, | ISAAC V. BAKER, Jr.,
MICHAEL RICKARD.

VOLUME II.

ALBANY:

JAMES B. LYON, STATE PRINTER.

1892.

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Annual reports of surface street railroad companies.....	689-947



PAID
JANUARY 21 1880
TREASURER'S OFFICE

TABULATED STATEMENTS.

OF

ANNUAL REPORTS.

TABLE

ROADS IN OPERATION —

Comparative Statement of Gross Earnings from Operation, Operating from all sources, for years ending

"d" denotes

NAME OF ROAD.	1890.			
	Gross earnings from operation.	Operating expenses.	Net earnings from operation.	Income from other sources than operation.
Addison and Pennsylvania	\$78,348 85	\$98,904 33	d \$20,555 48	\$9,619 70
Adirondack	162,383 01	134,368 58	28,014 43	.....
Albany and Susquehanna	3,808,912 68	2,142,722 56	1,666,190 12	.....
Allegheny and Kinzua	25,428 50	23,596 67	1,831 83	.....
Auburn and Ithaca	a 11,549 40	10,589 15	960 25	.....
Bath and Hammondsport	7,779 28	7,307 52	471 76	162 48
Boston and Albany	8,985,519 53	5,689,404 76	3,296,114 77	165,549 46
Bradford, Eldred and Cuba	47,840 74	38,365 49	9,475 25	.....
Brooklyn, Bath and West End	99,232 31	77,244 91	21,987 40	.....
Brooklyn and Brighton Beach	119,799 14	69,946 00	49,853 14	.....
Brooklyn and Rockaway Beach	49,741 15	26,344 14	23,397 01	.....
Buffalo Creek	b 125,197 34	48,548 99	76,648 35	17,655 00
Buffalo, Rochester & Pittsburgh	1,913,172 44	1,263,242 59	649,929 85	25,667 20
Carthage and Adirondack	84,778 34	46,997 48	37,780 86	.....
Catskill Mountain	41,308 49	27,827 63	13,480 86	361 50
Central New England & Western	386,100 98	269,137 90	116,963 08	25,419 64
Chateaugay	221,926 25	130,000 88	91,925 37	.....
Chautauqua Lake	c .....	.....	.....	.....
Clove Branch	7,463 11	8,437 57	d 974 46	50 00
Connecting Terminal	148,529 87	60,699 53	87,829 84	.....
Cooperstown & Charlotte Valley	40,798 73	26,211 58	14,587 15	1,928 07
Corning, Cowanesque & Antrim	692,762 25	556,832 27	135,929 98	.....
Delaware, Lackawanna & West'n	7,726,874 18	3,775,941 28	3,950,932 90	.....
Dunkirk, Alleg'y Val. & Pittsb'gh	233,477 22	195,337 52	38,139 70	.....
Elmira, Cortland and Northern	480,416 41	322,501 96	157,914 45	515 19
Elmira and Lake Ontario	735,531 01	724,084 66	11,446 35	.....
Elmira and Williamsport	941,785 09	749,443 51	192,341 58	.....
Fitchburg	5,956,869 95	4,350,007 96	1,606,861 99	302,663 38
Fonda, Johnstown & Gloversville	227,393 09	130,075 49	97,317 60	1,212 84
Geneva and Sayre	a 450,186 46	462,461 39	d 12,274 93	.....
Grand View Beach	c .....	.....	.....	.....
Greenwich and Johnsonville	39,270 82	32,822 61	6,448 21	615 71
Hartford & Connecticut Western	b 71,520 48	64,082 05	7,438 43	433 67
Herkimer, Newport and Poland	42,625 80	28,637 64	13,988 16	.....
Island	75,794 77	48,165 34	27,629 43	1,280 00
Kaaterskill	14,462 42	11,829 30	2,633 12	.....
Kanona and Prattsburgh	4,206 36	3,153 63	1,052 73	.....
Keesev., Aus. Chasm & Lk. Cham.	1,621 18	2,663 32	d 1,042 14	100 90
Kinderhook and Hudson	c .....	.....	.....	.....
Lackawanna and Southwestern	f 41,699 18	45,798 74	d 4,099 56	302 33
Lake Champlain and Moriah	105,779 41	81,919 08	23,860 33	709 89
Lackawanna and Pittsburgh	g .....	.....	.....	.....
Lake Shore & Michigan Southern	20,581,350 20	13,357,872 29	7,223,477 91	430,353 92
Lebanon Springs	61,876 69	64,456 49	d 2,579 80	6,023 47
Lehigh and Hudson River	314,332 23	178,909 39	135,422 84	.....
Lehigh Valley	c .....	.....	.....	.....
Long Island	3,685,768 67	2,293,731 93	1,392,036 74	58,709 75
Marine	10,812 40	15,792 10	d 4,979 70	.....
Middleburgh and Schoharie	8,162 19	6,558 45	1,603 74	.....
Mid'town, Un'ville & Water Gap	50,237 92	30,575 79	19,662 13	164 00

A.

SURFACE STEAM.

Expenses, Net Earnings, Income from other sources, and Gross Income
June 30, 1890 and 1891.

deficiency.

1891.					
Gross income from all sources.	Gross earnings from operation.	Operating expenses.	Net earnings from operation.	Income from other sources than operation.	Gross income from all sources.
d \$10,935 78	\$102,475 32	\$75,039 69	\$27,435 63	\$2,400 00	\$29,835 63
28,014 43	174,696 54	122,831 08	51,865 46	.....	51,865 46
1,666,190 12	3,790,164 37	2,266,589 92	1,533,574 45	.....	1,533,574 45
1,831 83	91,673 67	68,002 28	23,671 39	.....	23,671 39
960 25	.....	.....	.....	.....	.....
634 24	30,064 99	15,540 26	14,524 73	338 96	14,863 69
3,461,664 23	9,050,192 16	6,217,809 26	2,832,382 90	166,030 12	2,998,413 02
9,475 25	37,977 42	37,737 42	240 00	.....	240 00
21,987 40	103,065 64	84,304 80	18,760 84	.....	18,760 84
49,853 14	116,482 47	69,470 60	47,011 87	500 00	47,511 87
23,397 01	72,565 57	43,942 49	28,623 08	2,389 90	31,012 98
94,303 35	.....	.....	.....	.....	.....
675,587 05	2,419,407 02	1,698,245 88	721,161 14	30,673 70	751,834 84
37,780 86	105,070 30	50,213 49	54,856 81	.....	54,856 81
13,842 36	41,625 53	24,844 02	16,781 51	487 04	17,265 55
142,382 72	626,555 68	464,001 47	162,554 21	19,378 78	181,932 99
91,925 37	216,834 33	135,893 20	80,941 13	.....	80,941 13
.....	32,572 87	31,271 24	1,301 63	.....	1,301 63
d 924 46	9,720 23	8,392 50	1,327 73	96 34	1,424 07
87,829 84	121,421 37	56,892 22	64,529 15	.....	64,529 15
16,515 22	48,987 16	31,691 17	17,295 99	248 19	17,544 18
135,929 98	723,285 12	530,075 75	193,209 37	.....	193,209 37
3,950,932 90	8,169,403 25	4,032,587 61	4,136,815 74	.....	4,136,815 74
38,139 70	265,607 78	194,457 00	71,150 78	5 00	71,155 78
158,429 64	462,727 62	321,619 47	141,108 15	724 35	141,832 50
11,446 35	719,291 83	713,315 30	5,976 53	.....	5,976 53
192,341 58	912,358 91	755,620 46	156,738 45	.....	156,738 45
1,909,525 37	6,580,322 04	4,917,538 63	1,662,783 41	270,682 45	1,933,465 86
98,530 44	228,593 67	130,310 87	98,282 80	1,501 20	99,784 00
d 12,274 93	.....	.....	.....	.....	.....
.....	4,155 11	2,270 26	1,884 85	.....	1,884 85
7,063 92	40,829 85	28,606 92	12,222 93	231 00	12,453 93
7,872 10	.....	.....	.....	.....	.....
13,988 16	43,748 63	30,569 36	13,179 27	.....	13,179 27
28,909 43	60,867 18	33,038 88	27,828 30	.....	27,228 30
2,633 12	14,984 96	9,582 86	5,402 10	.....	5,402 10
1,052 73	12,308 48	7,913 69	4,394 79	.....	4,394 79
d 942 14	16,237 84	13,773 24	2,464 60	769 84	3,234 44
.....	36,497 98	20,509 94	15,988 04	.....	15,988 04
d 3,797 23	.....	.....	.....	.....	.....
24,570 22	126,208 91	101,794 20	24,414 71	518 44	24,933 15
.....	9,749 17	8,980 04	769 13	.....	769 13
7,653,831 83	20,491,957 14	13,375,028 60	7,116,928 54	471,358 40	7,588,286 94
3,443 67	63,626 88	67,490 90	d 3,864 02	340 73	d 3,523 29
135,422 84	381,702 37	233,414 58	148,287 79	1,411 04	149,698 83
.....	751,570 81	778,001 00	d 26,430 19	.....	d 26,430 19
1,450,746 49	4,061,838 62	2,529,239 71	1,532,658 91	60,598 03	1,593,256 94
d 4,979 70	11,672 80	11,463 03	209 77	.....	209 77
1,603 74	9,034 18	7,900 83	1,133 35	.....	1,133 35
19,826 13	41,182 62	28,214 61	12,968 01	174 00	13,142 01

TABLE A—

ROADS IN OPERATION—

Comparative Statement of Gross Earnings from Operation, Operating from all sources, for years ending

"d" denotes

NAME OF ROAD.	1890.			
	Gross earnings from operation.	Operating expenses.	Net earnings from operation.	Income from other sources than operation.
Mount McGregor	\$10,525 66	\$9,318 62	\$1,207 04	.....
Newburgh, Dutchess and Conn..	183,518 70	137,744 88	45,773 82	\$326 49
New Jersey and New York.....	253,149 94	205,230 65	47,919 29	.....
New York and Canada	1,114,870 38	660,085 89	454,784 49	.....
N. Y. Central and Hudson River.	34,462,742 63	22,961,990 48	11,500,752 15	2,546,661 28
N. Y. C., Hud. Riv. & Ft. Orange.	2,403 12	2,090 44	312 68	.....
New York, Chicago and St. Louis	5,548,086 78	4,220,762 49	1,327,324 29	8,993 29
New York, Lake Erie & Western.	29,039,818 08	18,882,775 98	10,157,042 10	1,118,686 07
New York and Massachusetts ...	48,469 81	52,401 23	d 3,931 42	116 00
New York and New England.....	5,849,691 70	3,782,157 47	2,067,534 23	3,750 38
N. Y., New Haven and Hartford..	10,749,167 54	7,379,774 49	3,369,393 05	149,383 42
New York and Northern	571,188 73	461,411 88	109,776 85	560 18
New York, Ontario and Western.	1,963,756 45	1,519,015 71	444,740 74	.....
New York and Rockaway Beach.	210,022 89	166,534 86	43,488 03	1,249 99
New York and Sea Beach	55,544 97	55,491 33	53 64	38,390 70
Northern Adirondack	123,962 57	55,614 16	68,348 41	5,804 29
Ogdensburg & Lake Champlain..	771,953 64	543,849 28	228,104 36	26,171 91
Orange County.....	5,405 68	3,495 29	1,910 39	.....
Owasco River	7,785 25	3,301 65	4,483 60	.....
Penn., Poughkeepsie & Boston..	c.....	.....	.....	.....
Port Jervis, Monticello and N. Y.	47,485 20	42,451 32	5,033 88	.....
Prospect Park and Coney Island.	145,433 51	112,927 92	32,505 59	37,929 20
Rensselaer and Saratoga	2,622,865 85	1,501,982 40	1,120,883 45	6,681 50
Rochester and Glen Haven	12,867 49	10,799 40	2,068 09	3,930 31
Rochester, Hornellsville & Lack.	7,332 61	5,235 17	2,097 44	.....
Rochester and Lake Ontario.....	26,289 94	16,447 27	9,842 67	2,134 24
Rome, Watertown & Ogdensburg	b 3,795,820 12	2,140,967 20	1,654,852 92	36,172 34
Schoharie Valley	12,270 11	9,391 59	2,878 52	.....
Seneca Electric	c.....	.....	.....	.....
Seneca Falls and Cayuga Lake..	2,815 12	2,786 31	28 81	.....
Silver Lake.....	49,548 30	13,179 80	36,368 50	.....
Skaneateles	28,213 22	16,328 17	11,885 05	.....
Southern Central	456,608 14	393,746 19	62,861 95	.....
Staten Island Rapid Transit.....	474,377 79	292,159 68	182,218 11	113,762 07
Sterling Mountain.....	29,902 66	20,896 59	9,006 07	673 37
Stony Clove & Catskill Mountain.	52,793 17	33,798 74	18,994 43	.....
Syracuse and Baldwinsville.....	15,186 50	14,068 30	1,118 20	.....
Syracuse, Binghamton and N. Y.	856,594 49	445,311 98	411,282 51	.....
Syracuse, Geneva and Corning..	636,906 48	532,208 72	104,697 76	.....
Syracuse, Ontario and New York	b 107,888 06	102,228 52	5,659 54	3,246 64
Tioga	297,791 06	229,867 62	67,923 44	.....
Tonawanda Valley and Cuba....	12,915 66	19,012 16	d 6,096 50	.....
Ulster and Delaware	360,068 88	221,717 00	138,351 88	.....
United States and Canada	7,181 80	15,478 73	d 8,296 93	.....
Utica, Clin. & Bing. & Rome & C.	i 236,689 56	165,462 77	71,226 79	.....
Wallkill Valley.....	145,241 16	121,767 68	23,473 48	951 08
Wellsville, Coudersport and P. C.	c.....	.....	.....	.....
Western N. Y. and Pennsylvania.	3,641,056 45	2,642,590 34	998,466 11	12,866 65
	\$163,974,833 87	\$107,959,410 80	\$56,015,423 07	\$5,172,928 60

GROSS INCOME OF STEAM ROADS.

9

(Continued).

SURFACE STEAM.

*Expenses, Net Earnings, Income from other sources and Gross Income
June 30, 1890 and 1891.*

deficiency.

1891.					
Gross income from all sources.	Gross earnings from operation.	Operating expenses.	Net earnings from operation.	Income from other sources than operation.	Gross income from all sources.
\$1,207 04	\$10,057 18	\$10,093 38	d \$36 20	.....	d \$36 20
46,100 31	175,909 07	145,671 87	30,237 20	\$279 72	30,516 92
47,919 29	276,608 88	241,225 37	35,383 51	.....	35,383 51
454,784 49	1,026,761 69	785,349 46	241,412 23	.....	241,412 23
14,046,413 43	35,356,485 73	23,684,750 89	11,671,734 84	2,545,629 53	14,217,364 37
312 68	2,514 65	1,961 37	553 28	.....	553 28
1,336,317 58	6,015,451 55	4,786,144 63	1,229,306 92	14,411 66	1,243,718 58
11,275,728 17	29,263,246 13	19,282,616 55	9,980,629 58	955,963 52	10,963,593 10
d 3,815 42	41,627 76	52,980 96	d 11,353 20	2,547 62	d 8,805 58
2,071,284 61	6,149,246 40	4,133,504 59	2,015,741 81	6,386 18	2,022,127 99
3,518,776 47	11,323,617 15	7,928,901 66	3,394,715 49	188,364 42	3,583,079 91
110,337 03	493,426 08	387,011 32	96,414 76	84 22	96,498 98
444,740 74	2,809,702 16	2,055,644 22	754,057 94	75,000 00	829,057 94
44,738 02	233,085 87	186,919 62	46,166 25	3,635 19	49,801 35
38,444 34	75,214 78	69,260 01	5,954 77	40,286 56	46,241 33
74,152 70	143,281 77	72,383 81	70,897 96	12,060 10	82,958 06
254,276 27	800,181 55	586,499 20	213,682 35	7,180 01	220,862 36
1,910 39	16,100 27	11,790 54	4,309 73	.....	4,309 73
4,483 60	5,031 17	4,933 95	97 22	.....	97 22
.....	147,989 14	184,793 47	d 36,804 33	.....	d 36,804 33
5,033 88	50,997 14	42,425 78	8,571 36	.....	8,571 36
70,434 79	153,266 73	124,246 98	34,019 75	38,844 18	72,863 93
1,127,564 95	2,565,511 87	1,608,316 29	967,195 58	6,681 50	963,877 08
5,998 40	10,363 64	7,938 55	2,425 09	688 83	3,113 92
2,097 44	17,785 05	16,132 40	1,652 65	.....	1,652 65
11,976 91	27,964 38	17,468 77	10,495 61	2,040 22	12,535 83
1,691,025 26	2,724,572 44	1,506,405 95	1,218,166 49	23,666 55	1,241,833 04
2,878 52	13,136 20	10,047 81	3,088 39	.....	3,088 39
.....	10,025 18	6,033 42	3,991 76	.....	3,991 76
28 81	0.....	.....	.....	.....	.....
36,368 50	56,972 19	16,683 97	40,288 22	.....	40,288 22
11,885 05	29,921 68	21,983 05	7,938 63	.....	7,938 63
62,861 95	521,919 23	431,780 85	90,138 38	.....	90,138 38
295,980 18	1,039,466 74	684,149 05	346,326 69	.....	346,326 69
9,679 44	28,552 32	17,757 23	10,795 09	598 72	11,393 81
18,994 43	53,549 78	32,249 03	21,300 75	.....	21,300 75
1,118 20	0.....	.....	.....	.....	.....
411,282 51	864,240 93	468,982 99	395,257 94	2,044 48	397,302 42
104,697 76	669,072 91	491,608 27	177,464 64	.....	177,464 64
14,906 18	.....	.....	.....	.....	.....
87,923 44	272,617 61	163,584 04	109,033 57	.....	109,033 57
d 6,096 50	13,555 80	16,315 21	d 2,759 41	2,900 00	140 59
138,351 88	376,144 17	236,259 04	139,885 13	.....	139,885 13
d 8,296 93	7,117 91	14,838 02	d 7,720 11	.....	d 7,720 11
71,226 79	.....	.....	.....	.....	.....
24,424 56	148,312 96	111,646 66	36,666 30	939 29	37,605 59
.....	11,853 41	7,252 62	4,600 79	.....	4,600 79
1,011,332 76	3,562,668 58	2,485,782 39	1,076,886 19	4,074 00	1,080,960 19
\$61,188,351 67	\$169,012,504 22	\$113,528,346 87	\$55,484,157 35	\$4,965,163 92	\$60,449,321 27

TABLE A—

ROADS IN OPERATION—

Comparative Statement of Gross Earnings from Operation, Operating from all sources, for years ending

"d" denotes

NAME OF ROAD.	1890.			
	Gross earnings from operation.	Operating expenses.	Net earnings from operation.	Income from other sources than operation.
Brooklyn	\$1,567,511 48	\$924,580 41	\$642,937 07	\$6,977 55
Kings County	716,220 89	556,735 92	159,484 97	486 02
Manhattan	9,302,681 60	4,854,204 55	4,448,477 05	86,000 00
Sea View	13,745 53	11,595 79	2,149 74	471 99
Suburban Rapid Transit.....	207,060 80	157,628 76	49,432 04	.....
	\$11,807,220 30	\$6,504,745 43	\$5,302,474 87	\$93,935 56

SURFACE				
Albany	\$155,373 33	\$144,690 05	\$10,683 28	\$456 60
Amsterdam	5,082 34	3,397 49	1,684 85	.....
Atlantic Avenue	462,728 69	440,832 61	21,896 08	57,145 87
Auburn City	11,833 16	9,282 62	2,550 54	361 50
Babylon	344 16	1,032 54	d 688 38	.....
Binghamton	10,593 69	4,761 97	5,831 72	.....
Binghamton Central	j 20 00	138 75	d 118 75	.....
Binghamton and Port Dickinson	14,656 00	10,930 00	3,726 00	.....
Broadway (Brooklyn)	356,702 66	290,098 54	66,604 12	2,617 47
Broadway and Seventh Avenue	b 1,599,094 00	1,023,854 58	575,239 42	.....
Brooklyn, Bushw'k & Queens Co	66,193 74	72,939 78	d 6,746 04	.....
Brooklyn City	3,217,223 80	2,505,535 86	711,687 94	14,346 82
Brooklyn City and Newtown	383,707 18	296,142 16	87,565 02	.....
Buffalo	483,229 89	384,683 19	98,546 70	.....
Buffalo East Side	k 278,114 97	221,831 67	56,283 30	.....
Canandaigua	5,523 58	5,155 66	367 92	.....
Central City	l 26,982 34	20,255 39	6,726 95	1,181 75
Central Crosstown	289,929 76	200,984 85	88,944 91	1,774 01
Central Park, North and East Riv.	768,837 07	557,941 81	210,895 26	11,742 82
Chambers St. & Grand St. Ferry	b 125,963 33	113,649 21	12,314 12	.....
Christopher and Tenth Street ...	b 227,922 15	172,139 02	55,783 13	1,580 00
City (Binghamton)	j 5,238 20	3,802 61	1,435 59	.....
City of Poughkeepsie	17,347 52	16,195 30	1,152 22	525 50
Coney Island and Brooklyn	218,134 06	172,434 34	45,699 72	380 00
Cortland and Homer	10,583 29	8,016 95	2,566 34	233 70
Court Street and East End	9,219 85	7,450 65	1,769 20	.....
Crosstown (Buffalo)	e 2,947 43	1,643 79	1,303 64	.....
Deerfield and Utica	780,449 80	509,496 50	270,953 30	8,990 46
Dry Dock, E. B'dway and Battery	11,114 65	5,474 20	5,640 45	508 37
Dunkirk and Fredonia .....	.....	.....	.....	.....
Eighth Avenue	697,000 14	481,677 21	215,322 93	17,904 11
Elmira and Horseheads	33,477 01	27,881 19	5,595 82	742 71
Fifth Ward (Syracuse)	m 35,200 87	24,668 23	10,532 64	453 23
Flushing and College Point	e 423,686 10	240,733 41	182,952 69	8,778 58
Forty-sec'd St. & Grand St. Ferry .....	.....	.....	.....	.....
Forty-sec'd St., Man. & St. Nic. Av.	495,762 71	371,162 39	124,600 32	1,971 45
Fourth Ward (Syracuse)	m 16,549 06	14,213 43	2,335 63	440 69
Frankfort and Ilion	4,118 28	2,486 81	1,631 47	40 00
Fulton and Oswego Falls	4,259 35	4,437 96	d 178 61	.....
Genesee and Water St. (Syracuse)	m 29,138 43	22,479 15	6,659 28	1,022 16

GROSS INCOME OF ELEVATED AND STREET ROADS.

11

(Continued).

ELEVATED STEAM.

Expenses, Net Earnings, Income from other sources and Gross Income
June 30, 1890 and 1891.

deficiency.

1891.					
Gross income from all sources.	Gross earnings from operation.	Operating expenses.	Net earnings from operation.	Income from other sources than operation.	Gross income from all sources.
\$649,908 62	\$1,746,506 99	\$989,871 68	\$756,635 31	\$12,701 63	\$769,336 94
159,970 99	811,069 04	566,242 69	244,826 35	517 30	245,343 65
4,534,477 05	9,846,709 95	4,975,141 07	4,871,568 88	113,000 00	4,984,568 88
2,621 73	13,733 23	10,376 06	3,357 17	29 63	3,386 80
49,432 04	224,415 95	158,946 96	65,468 99	.....	65,468 99
\$5,396,410 43	\$12,642,435 16	\$6,709,578 46	\$5,941,856 70	\$126,248 56	\$6,068,105 26

STREET.

\$11,139 88	\$188,588 75	\$145,555 47	\$43,033 28	\$162 40	\$43,195 68
1,684 85	17,782 75	12,752 59	5,030 16	.....	5,030 16
79,041 95	478,052 48	449,768 98	28,283 50	60,252 42	88,535 92
2,912 04	20,135 61	18,416 40	1,719 21	179 97	1,899 18
d 688 38	805 95	1,178 71	d 372 76	.....	d 372 76
5,831 72	39,148 18	28,904 82	10,243 36	1,881 78	12,125 14
d 118 75	.....	.....	.....	.....	.....
3,726 00	12,865 47	11,130 00	1,735 47	.....	1,735 47
69,221 59	394,673 67	314,192 16	80,481 51	3,233 84	83,715 35
575,239 42	.....	.....	.....	.....	.....
d 6,746 04	62,797 22	82,183 96	d 19,386 74	.....	d 19,386 74
726,034 76	3,566,456 48	2,774,305 75	792,150 73	553 70	792,704 43
87,565 02	414,875 17	308,703 21	106,171 96	675 00	106,846 96
98,546 70	830,684 74	557,234 86	273,449 88	.....	273,449 88
56,283 30	.....	.....	.....	.....	.....
367 92	4,401 56	4,550 78	d 149 22	.....	d 149 22
7,908 70	11,675 52	7,679 36	3,996 16	276 00	4,272 16
90,718 92	521,808 05	362,557 34	159,250 71	3,311 08	162,561 79
222,638 08	778,012 75	576,525 15	201,487 60	13,064 89	214,552 49
12,314 12	.....	.....	.....	.....	.....
57,363 13	.....	.....	.....	.....	.....
1,435 59	.....	.....	.....	.....	.....
1,677 72	19,580 50	16,209 46	3,371 04	.....	3,371 04
46,079 72	259,614 13	217,714 26	41,899 87	2,038 55	43,938 42
2,800 04	9,944 60	8,484 96	1,459 64	50 60	1,510 24
1,769 20	10,267 25	11,134 41	d 867 16	.....	d 867 16
.....	934 73	.....	934 73	.....	934 73
1,303 64	4,114 96	3,501 19	613 77	.....	613 77
279,943 76	780,694 60	523,379 96	257,314 64	18,102 85	275,417 49
6,148 82	11,822 48	6,699 57	5,122 91	539 20	5,662 11
233,227 04	729,305 00	522,752 83	206,552 17	15,988 30	222,540 47
6,338 53	50,894 16	38,687 34	12,206 82	893 34	13,100 16
10,985 87	.....	.....	.....	.....	.....
.....	4,575 01	3,225 82	1,349 19	.....	1,349 19
191,731 27	446,086 32	256,400 78	189,685 54	5,428 33	195,113 87
126,571 77	549,772 25	406,544 10	143,228 15	2,339 65	145,567 80
2,776 32	.....	.....	.....	.....	.....
1,671 47	4,095 25	2,850 35	1,244 90	102 00	1,346 90
d 178 61	3,449 67	4,316 58	d 866 91	.....	d 866 91
7,681 44	.....	.....	.....	.....	.....

TABLE A —

ROADS IN OPERATION —

Comparative Statement of Gross Earnings from Operation, Operating from all sources, for years ending

"d" denotes

NAME OF ROAD.	1890.			
	Gross earnings from operation.	Operating expenses.	Net earnings from operation.	Income from other sources than operation.
Glens Falls, S. Hill and Ft. Edw'd	\$16,903 97	\$13,620 95	\$3,283 02	\$858 08
Grand Street and Newtown..... n	113,950 15	103,414 17	10,535 98	250 00
Harlem Br'ge, Morris'nia & Ford.	171,952 58	159,796 87	12,155 71	1,066 55
Herkimer and Mohawk	6,390 35	2,610 60	3,779 75	.....
Houston, West St. and Pav. Ferry	258,195 90	219,091 09	39,104 81	13,678 20
Hudson Electric	e .....	.....	.....	.....
Huntington	e .....	.....	.....	.....
Ithaca	6,058 87	4,770 86	1,288 01	.....
Jamaica and Brooklyn.....	30,052 03	25,443 72	4,608 31	46 92
Jamestown	11,760 72	8,667 04	3,093 68	373 38
Jerome Park	2,751 60	.....	2,751 60	.....
Johnst'n, Glov. and Kingsboro ..	14,334 48	7,219 68	7,114 80	.....
Kingston City	30,265 70	20,788 40	9,477 30	.....
Larchmont	3,437 35	3,337 14	100 21	.....
Lockport	9,258 53	14,765 18	d 5,506 65	19 66
Long Island City and Newtown..	23,470 65	15,772 75	7,697 90	.....
Mohawk and Ilion	6,269 10	2,886 21	3,382 89	.....
New Brighton & Onondaga Valley	4,849 37	4,036 60	812 77	.....
Newburgh	24,794 85	23,881 45	913 40	.....
New Rochelle Ry. & Transit Co.. e	.....	.....	.....	.....
New York and Harlem	881,250 60	659,276 02	221,974 58	57,388 09
Niagara Falls and Susp. Bridge.	18,661 74	14,370 84	4,290 90	.....
Ninth Avenue	236,930 98	199,962 54	36,968 44	6,027 00
North and East Greenbush	9,917 47	9,539 50	377 97	.....
Ogdensburg	5,494 80	5,433 52	61 28	229 55
Olean	6,986 05	5,555 78	1,430 27	.....
Oneida	4,453 20	4,195 63	257 57	10 00
Oneida Street (Utica).....	c .....	.....	.....	.....
Oneonta	3,730 29	3,977 82	d 247 53	441 83
Oswego	6,494 13	6,290 00	204 13	.....
Pelham Park	9,272 81	4,756 48	4,516 33	97 87
People's (Syracuse).....	69,424 52	53,628 71	15,795 81	.....
Prospect P'k & Con. Isl. (City Div.)	151,767 86	138,138 60	13,629 26	793 88
Prospect Park and Flatbush.....	3,306 50	3,202 44	104 06	3 00
Rochester	547,565 09	387,484 87	160,080 22	2,845 89
Rochester Electric	31,093 38	21,703 68	9,389 70	.....
Rockaway Village	2,316 87	2,443 36	d 126 49	.....
Rome	15,086 98	13,901 51	1,185 47	179 77
Saratoga Electric	e .....	.....	.....	.....
Schenectady	8,514 79	9,546 27	d 1,031 48	190 27
Sea Cliff Inclined Cable	897 80	848 59	49 21	.....
Second Avenue	907,756 40	714,516 81	193,239 59	4,211 79
Seventh Ward (Syracuse).....	m 31,090 13	20,651 83	10,438 30	.....
Sixth Avenue	716,979 60	468,931 29	248,048 31	4,171 33
South Brooklyn Central.....	94,590 75	73,204 42	21,386 33	4 00
Steinway and Hunter's Point....	128,029 63	133,545 32	d 5,515 69	475 00
Stillwater and Mechanicville ..	5,964 65	4,448 10	1,516 55	.....
Syracuse Consolidated	e .....	.....	.....	.....
Syracuse and Geddes	m 15,581 02	16,570 96	d 989 94	2,779 45
Syracuse and Onondaga	l 21,221 60	14,814 83	6,406 77	2,338 18

(Continued).

SURFACE STREET.

Expenses, Net Earnings, Income from other sources and Gross Income
June 30, 1890 and 1891.

deficiency.

Gross income from all sources.	1891.				
	Gross earn- ings from operation.	Operating expenses.	Net earn- ings from operation.	Income from other sources than operation.	Gross income from all sources.
\$4,141 10	\$17,569 72	\$15,291 45	\$2,278 27	\$257 50	\$2,535 77
10,785 98	.....	.....	.....	.....	.....
13,222 26	182,781 91	180,964 57	1,817 34	775 00	2,592 34
3,779 75	6,662 63	4,737 68	1,924 95	.....	1,924 95
52,783 01	1,998,596 46	1,351,004 01	647,592 45	7,887 96	655,480 41
.....	11,737 84	5,922 42	5,815 42	.....	5,815 42
.....	4,905 35	3,224 29	1,681 06	.....	1,681 06
1,288 01	5,346 57	4,283 98	1,062 59	.....	1,062 59
4,655 23	52,040 36	39,348 74	12,691 62	1,817 92	14,509 54
3,467 06	15,895 89	12,857 22	3,038 67	190 16	3,228 83
2,751 60	.....	.....	.....	.....	.....
7,114 80	6,386 47	5,653 19	733 28	1,757 20	2,490 48
9,477 30	29,996 63	22,729 40	7,267 23	.....	7,267 23
100 21	3,319 40	3,021 87	297 53	20 00	317 53
d 5,486 99	4,447 34	7,550 38	d 3,103 04	212 74	d 2,890 30
7,697 90	23,186 85	16,630 95	6,555 90	1,500 00	8,055 90
3,382 89	6,504 82	3,366 79	3,138 03	50 00	3,188 03
812 77	.....	.....	.....	.....	.....
913 40	22,574 50	22,856 83	d 282 38	.....	d 282 38
.....	6,212 55	8,627 54	d 2,414 99	.....	d 2,414 99
279,362 67	951,692 39	697,375 24	254,317 15	52,142 30	306,459 45
4,290 90	20,886 28	16,246 24	4,640 04	76 24	4,716 28
42,995 44	286,652 60	242,787 38	43,865 22	6,384 23	50,249 45
377 97	7,223 57	10,689 82	d 3,466 25	.....	d 3,466 25
290 83	6,460 11	7,051 84	d 591 73	174 79	d 416 94
1,430 27	8,599 03	6,607 69	1,991 34	.....	1,991 34
267 57	4,620 55	3,931 69	688 86	35 00	723 86
.....	1,589 25	886 45	702 80	.....	702 80
194 30	3,159 49	9,901 48	d 6,741 49	659 55	d 6,081 94
204 13	7,505 54	8,680 85	d 1,175 31	.....	d 1,175 31
4,614 20	9,568 74	5,609 85	3,958 89	96 00	4,054 89
15,795 81	110,386 76	87,360 48	23,026 28	1,426 59	24,452 87
14,423 14	164,014 05	143,080 51	20,963 54	793 88	21,757 42
107 06	1,707 27	3,242 01	d 1,534 74	2,093 00	558 26
162,926 11	579,296 22	364,091 97	215,204 25	3,692 48	218,896 73
9,389 70	35,708 06	31,504 35	4,203 71	2,963 50	7,167 21
d 126 49	2,620 54	1,345 56	1,274 98	.....	d 1,274 98
1,365 24	11,973 00	13,278 56	d 1,305 56	.....	d 1,305 56
.....	1,601 50	1,965 36	d 363 86	.....	d 363 86
d 841 21	9,995 28	10,125 79	d 130 51	902 61	d 772 10
49 21	1,053 20	1,098 11	d 44 91	.....	d 44 91
197,451 38	947,064 70	737,672 47	209,382 23	6,621 13	216,003 36
10,438 30	.....	.....	.....	.....	.....
252,219 64	718,898 15	491,220 39	227,677 76	4,985 95	232,663 71
21,390 33	96,566 48	77,374 53	19,191 95	.....	19,191 95
d 5,040 69	143,262 74	152,156 05	d 8,893 31	420 00	d 8,473 31
1,516 55	6,268 70	5,011 98	1,256 72	125 00	1,381 72
.....	200,325 54	140,923 19	59,402 35	1,069 58	60,471 93
1,789 51	.....	.....	.....	.....	.....
8,544 95	5,456 45	4,231 19	1,225 26	269 17	1,494 43

TABLE A—

ROADS IN OPERATION—

Comparative Statement of Gross Earnings from Operation, Operating from all sources, for years ending

"d" denotes

NAME OF ROAD.	1890.			
	Gross earnings from operation.	Operating expenses.	Net earnings from operation.	Income from other source's than operation.
Syracuse, Eastw'd H'ts & DeWitt	e .....	.....	.....	.....
Third Avenue	\$1,647,781 87	\$1,139,753 21	\$508,028 66	\$132,515 37
Third Ward (Syracuse).....	m 36,099 43	23,401 81	12,697 62	.....
Troy and Albia.....	30,232 67	23,582 33	6,650 34	52 32
Troy and Lansingburgh.....	326,635 01	240,347 46	86,287 55	50,431 11
Twenty-third Street	708,931 30	473,883 61	235,047 69	15,293 47
Utica Belt Line.....	115,745 90	79,937 09	35,808 81	379 23
Utica and Mohawk	13,860 16	10,271 04	3,589 12	39 25
Van Brunt St. and Erie Basin....	31,357 68	21,030 18	10,327 50	.....
Washington St., Asylum & Park. j	8,782 84	8,724 00	58 84	2 00
Watertown	e .....	.....	.....	.....
Watervliet Turnpike and R. R....	99,106 57	84,077 00	15,029 57	15,116 58
West Side (Buffalo)	b 4,300 42	246 95	4,053 47	.....
Woodlawn and Butternut St.....	m 14,155 68	11,211 44	2,944 24	125 00
Yonkers.....	21,063 00	28,325 78	d 7,262 78	223 25
	\$19,011,410 96	\$14,160,366 20	\$4,851,044 76	\$445,655 07

a Merged in Lehigh Valley.

b Leased in 1891.

c No report filed.

e Not in operation in 1890.

f For 1891, see Lackawanna and Pittsburgh, and Rochester, Hornellsville and Lackawanna.

g For 1890, see Lackawanna and South Western.

h In 1891, operations to March 14 only reported by the company; for balance of year, see New York Central and Hudson River Railroad.

(Concluded).

SURFACE STEAM.

Expenses, Net Earnings, Income from other sources and Gross Income
June 30, 1890 and 1891.

deficiency.

1891.					
Gross income from all sources.	Gross earnings from operation.	Operating expenses.	Net earnings from operation.	Income from other sources than operation.	Gross income from all sources.
.....	\$1,684 59	\$1,377 50	\$307 09	.....	\$307 09
\$640,544 03	1,710,405 76	1,189,324 84	521,080 92	\$97,285 15	618,366 07
12,697 62	.....	.....	.....	.....	.....
6,702 66	33,098 67	27,121 57	5,977 10	214 43	6,191 53
136,718 66	356,825 08	244,726 83	112,098 25	64,694 97	176,793 22
250,341 16	752,502 60	509,575 64	242,926 96	15,806 52	258,733 48
36,188 04	119,185 49	94,460 96	24,724 53	.....	24,724 53
3,628 37	20,497 35	17,586 92	2,910 43	1,732 38	4,642 81
10,327 50	38,359 63	25,064 44	13,295 19	.....	13,295 19
60 84	.....	.....	.....	.....	.....
.....	3,183 60	2,170 23	1,013 37	.....	1,013 37
30,146 15	118,837 92	111,725 95	7,111 97	.....	7,111 97
4,053 47	.....	.....	.....	.....	.....
3,069 24	.....	.....	.....	.....	.....
d 7,039 53	29,135 73	30,006 30	d 870 57	764 02	d 106 55
\$5,296,699 83	\$20,153,973 66	\$14,914,204 72	\$5,239,768 94	\$408,970 85	\$5,648,739 79

i Included in New York, Ontario and Western in 1891.

j Merged in the Binghamton in 1891.

k Merged in the Buffalo in 1891.

l Figures for 1891 to October 30, 1890 only, balance of year in People's.

m For operation in 1891, see Syracuse Consolidated.

n Merged in Brooklyn City in 1891.

TABLE

ROADS IN OPERATION —

Comparative Statement of Deductions from Gross Income (Interest,
June 30,

"d" denotes

NAME OF ROAD.	1890.			
	Interest due and accrued.	Rentals of leased lines.	Taxes and miscel- laneous.	Total deductions.
Addison and Pennsylvania	\$40,073 34	.....	\$1,098 42	\$41,171 76
Adirondack .....	.....	.....	5,218 54	5,218 54
Albany and Susquehanna .....	.....	\$986,422 47	136,529 03	1,122,951 50
Allegheny and Kitzua	3,437 50	.....	3,041 03	3,437 50
Auburn and Ithaca	a. ....	.....	1,225 74	1,225 74
Bath and Hammondsport	5,500 00	.....	.....	5,500 00
Boston and Albany	662,900 00	78,000 00	587,373 38	1,328,273 38
Bradford, Eldred and Cuba	38,242 55	.....	1,151 10	39,393 65
Brooklyn, Bath and West End	21,148 62	.....	3,041 03	24,189 65
Brooklyn and Brighton Beach	36,438 28	.....	57,866 36	94,304 64
Brooklyn and Rockaway Beach	4,733 66	.....	1,234 52	5,968 18
Buffalo Creek	b 15,000 00	.....	7,700 22	22,700 22
Buffalo, Rochester and Pittsb'gh	469,033 35	.....	175,650 14	644,683 49
Carthage and Adirondack	57,247 47	.....	4,643 32	61,890 79
Catskill Mountain	2,500 00	2,700 00	2,592 47	7,792 47
Central New England and West'n.	152,038 28	69,471 66	22,892 05	244,311 99
Chateaugay .....	.....	12,000 00	1,306 66	13,306 66
Chautauqua Lake	c. ....	.....	.....	.....
Clove Branch .....	.....	.....	556 32	556 32
Connecting Terminal	25,000 00	.....	8,253 69	33,253 69
Cooperstown and Charlotte Val.	2,595 38	.....	1,090 18	3,685 56
Corning, Cowanesque & Antrim .....	.....	150,000 00	14,914 38	164,914 38
Delaware, Lack. and Western .....	.....	2,048,329 33	185,210 64	2,233,539 97
Dunkirk, Alleg'y Val. & Pittsb'h. ....	.....	.....	9,588 43	9,588 43
Elmira, Cortland and Northern	50,148 35	18,000 00	22,576 29	90,724 64
Elmira and Lake Ontario .....	.....	.....	42,694 02	42,694 02
Elmira and Williamsport .....	.....	151,500 00	24,979 99	176,479 99
Fitchburg	807,416 44	271,980 00	175,597 88	1,254,994 32
Fonda, Johnstown & Gloversville	33,630 00	.....	9,485 41	43,115 41
Geneva and Sayre	a 35,000 00	.....	13,296 63	48,296 63
Grand View Beach	e. ....	.....	.....	.....
Greenwich and Johnsonville .....	.....	.....	1,054 93	1,054 93
Hartford and Connecticut West'n	b 5,066 66	.....	238 91	5,305 57
Herkimer, Newport and Poland	3,623 21	.....	1,732 55	5,355 76
Island	24,000 00	.....	6,648 88	30,648 88
Kaaterskill	4,569 27	.....	619 61	5,188 88
Kanona and Prattsburgh .....	.....	.....	200 73	200 73
Keesv., Aus. Cham & L. Cham'n	1,050 00	.....	61 89	1,111 89
Kinderhook and Hudson	e. ....	.....	.....	.....
Lackawanna and Southwestern	f. ....	.....	3,183 07	3,183 07
Lackawanna and Pittsburgh	g. ....	.....	.....	.....
Lake Champlain and Moriah .....	.....	.....	3,541 35	3,541 35
Lake Shore and Mich. Southern	3,234,765 00	541,009 22	503,416 61	4,279,190 83
Lebanon Springs .....	.....	.....	570 14	570 14
Lehigh and Hudson River	92,828 93	.....	7,067 11	99,896 04
Lehigh Valley	c. ....	.....	.....	.....
Long Island	523,276 70	172,644 99	110,398 25	806,319 94
Marine .....	.....	.....	562 26	562 26
Middleburgh and Schoharie	1,080 00	.....	493 19	1,513 19
Mid'town, Un'ville & Water Gap	20,000 00	.....	1,924 69	21,924 69

B.

SURFACE STEAM.

Rentals, Taxes, etc.), and Net Income from all sources for years ending 1890 and 1891.

deficiency.

1891.					
Net income from all sources.	Interest due and accrued.	Rentals of leased lines.	Taxes and miscellaneous.	Total deductions.	Net income from all sources.
d \$52,107 54	\$36,147 11	.....	\$1,200 63	\$37,347 74	d \$7,512 11
22,795 89	.....	.....	5,591 22	5,591 22	46,274 24
543,238 62	.....	\$987,250 64	150,017 89	1,137,268 53	396,305 92
1,605 67	12,729 15	.....	400 43	13,029 58	10,541 81
d 265 49	.....	.....	.....	.....	.....
d 4,865 76	11,583 79	.....	1,126 20	12,709 99	2,153 70
2,133,390 85	662,900 00	78,000 00	589,941 55	1,330,841 55	1,667,571 47
29,918 40	34,979 07	.....	958 05	35,937 12	d 35,697 12
d 2,202 25	29,792 26	.....	3,917 44	33,709 70	d 14,948 86
d 44,451 50	36,280 36	.....	39,413 74	75,694 10	d 28,182 23
17,428 83	4,340 00	.....	1,238 39	5,578 39	25,434 59
71,603 13	.....	.....	.....	.....	.....
30,903 56	512,198 52	.....	165,174 03	677,372 55	74,462 29
d 24,109 93	60,671 68	.....	4,179 39	64,851 07	d 9,994 26
6,049 89	2,500 00	2,700 00	3,234 75	8,434 75	8,833 80
d 101,929 27	95,112 68	73,862 57	18,147 16	187,122 41	d 5,189 42
78,618 71	.....	12,000 00	2,760 39	14,760 39	66,180 74
.....	1,321 32	.....	6,135 04	7,466 36	d 6,154 73
d 1,480 78	.....	.....	393 14	393 14	1,030 93
54,576 15	25,000 00	.....	8,617 27	33,617 27	30,911 88
12,829 66	8,915 85	.....	2,593 22	11,509 07	6,035 11
d 28,984 40	.....	150,000 00	9,962 17	159,962 17	33,247 20
1,717,392 93	.....	2,141,662 67	162,583 22	2,304,245 89	1,832,569 85
28,551 27	.....	.....	10,492 91	10,492 91	60,662 87
67,705 00	49,978 62	18,000 00	23,082 59	91,061 21	50,771 29
d 31,247 67	.....	.....	42,516 95	42,516 95	d 36,540 42
15,861 59	.....	151,500 00	29,600 75	181,100 75	d 24,362 30
654,531 05	889,284 26	274,980 00	215,927 27	1,380,191 53	553,274 33
55,415 03	33,035 00	.....	11,430 97	44,465 97	55,318 03
d 60,571 56	.....	.....	.....	.....	.....
.....	960 00	.....	12 60	972 60	912 25
6,008 99	.....	.....	1,093 09	1,093 09	11,360 84
2,566 53	.....	.....	.....	.....	.....
8,632 40	2,656 93	.....	1,526 11	4,183 04	8,996 23
d 1,739 45	24,000 00	.....	6,381 48	30,381 48	d 2,553 18
d 2,555 76	4,554 41	.....	638 77	5,193 18	208 92
852 00	.....	.....	367 73	367 73	4,027 06
d 2,054 03	1,950 00	.....	522 32	2,472 32	762 12
.....	1,875 00	.....	225 98	2,100 98	13,887 06
d 6,980 30	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	769 13
21,028 87	.....	.....	4,040 24	4,040 24	20,892 91
3,374,641 00	3,218,465 00	537,362 40	495,902 16	4,251,719 56	3,336,567 38
2,873 53	.....	.....	239 16	239 16	d 3,762 45
35,526 80	111,143 07	.....	4,852 58	115,995 65	33,703 18
.....
644,426 55	553,234 35	175,582 38	39,735 01	39,735 01	d 66,165 20
d 5,541 96	.....	.....	131,276 59	860,093 32	733,163 62
90 55	1,080 00	.....	555 30	555 30	d 345 53
d 2,098 56	20,000 00	.....	490 14	1,570 14	d 436 79
.....	.....	.....	2,047 75	22,047 75	d 8,905 74

TABLE B—

ROADS IN OPERATION—

*Comparative Statement of Deductions from Gross Income (Interest,
June 30,
"d" denotes*

NAME OF ROAD.	1890.			
	Interest due and accrued.	Rentals of leased lines.	Taxes and miscel- laneous.	Total deductions.
Mount McGregor.....	\$3,000 00	.....	\$1,255 58	\$4,255 58
Newburgh, Dutchess and Conn..	11,809 31	.....	5,911 97	17,721 28
New Jersey and New York	29,000 04	\$11,400 00	3,145 24	43,545 28
New York and Canada.....	.....	265,775 87	32,645 71	298,421 58
N. Y. Central and Hudson River.	3,590,535 03	4,053,392 55	1,740,023 63	9,383,951 21
N. Y. C. Hud. Riv. & Ft. Orange..	.....	.....	21 59	21 59
New York, Chicago and St. Louis	786,660 00	.....	330,398 57	1,117,058 57
New York, Lake Erie & Western.	5,214,713 52	3,784,397 32	1,254,711 20	10,253,822 04
New York and Massachusetts....	.....	.....	9,005 56	9,005 56
New York and New England.....	1,010,936 93	330,466 34	349,565 04	1,690,968 31
N. Y., New Haven and Hartford..	80,000 00	982,888 37	552,868 38	1,615,756 75
New York and Northern.....	60,000 00	.....	53,386 18	113,386 18
New York, Ontario and Western.	207,211 67	3,750 00	87,337 16	298,298 83
New York and Rockaway Beach..	40,418 19	.....	2,531 69	42,949 88
New York and Sea Beach.....	16,450 64	.....	9,629 88	26,080 52
Northern Adirondack. ....	.....	32,088 35	19,561 62	51,649 97
Ogdensburg & Lake Champlain.	233,955 16	.....	28,455 19	262,410 35
Orange County.....	.....	.....	26 00	26 00
Owasco River.....	534 97	.....	280 97	815 94
Penn., Poughkeepsie and Boston	.....	.....	.....	.....
Port Jervis, Monticello and N. Y.	21,840 00	.....	4,953 81	26,793 81
Prospect Park and Coney Island.	60,430 20	10,000 00	4,425 25	74,855 45
Rensselaer and Saratoga.....	.....	911,950 00	152,210 06	1,064,160 06
Rochester and Glen Haven.....	4,800 00	.....	1,127 47	5,927 47
Rochester, Hornellsville & Lack.	.....	.....	.....	.....
Rochester and Lake Ontario.....	.....	.....	1,471 29	1,471 29
Rome, Watertown & Ogdensburg	b 619,839 05	285,317 89	144,461 86	1,049,618 80
Schoharie Valley.....	2,400 00	.....	370 48	2,770 48
Seneca Electric.....	.....	.....	.....	.....
Seneca Falls and Cayuga Lake..	2,400 00	.....	89 10	2,489 10
Silver Lake	10,630 80	.....	1,140 03	11,770 83
Skaneateles	1,163 50	.....	872 20	2,035 70
Southern Central	190,403 13	.....	18,062 56	208,465 69
Staten Island Rapid Transit.....	192,684 22	80,600 00	25,600 00	298,884 22
Sterling Mountain.....	4,748 24	.....	822 74	5,570 98
Stony Clove and Catskill Mount'n	10,500 00	.....	2,081 03	12,581 03
Syracuse and Baldwinsville.....	9,600 00	.....	748 33	10,348 33
Syracuse, Binghamton and N. Y.	137,620 00	.....	42,647 63	180,267 63
Syracuse, Geneva and Corning....	.....	212,302 15	10,153 45	222,455 60
Syracuse, Ontario and New York	b 54,000 00	.....	5,266 37	59,266 37
Tioga	50,475 00	14,794 00	6,159 47	71,428 47
Tonawanda Valley and Cuba ....	.....	.....	.....	.....
Ulster and Delaware.....	63,744 29	500 00	22,191 12	86,435 41
United States and Canada	10,313 53	.....	.....	10,313 53
Utica, Clin. & Bing. & Rome & C.	i.....	75,000 00	8,580 00	83,580 00
Walkill Valley	17,500 00	.....	5,292 75	22,792 75
Wellsville, Coudersport and P. C.	c.....	.....	.....	.....
Western N. Y. and Pennsylvania.	517,533 03	.....	134,757 93	652,290 96
			*\$5,496,092 37	
			1,737,484 73	
	\$19,640,193 44	\$15,556,680 51	\$7,233,577 10	\$42,430,451 05

* Taxes.

(Continued).

SURFACE STEAM.

Rentals, Taxes, etc.), and Net Income from all sources for years ending 1890 and 1891.

deficiency.

1891.					
Net income from all sources.	Interest due and accrued.	Rentals of leased lines.	Taxes and miscellaneous.	Total deductions.	Net income from all sources.
d \$3,048 54	\$3,000 00	.....	\$1,197 68	\$1,197 68	d \$4,233 88
28,379 03	15,451 03	.....	6,102 15	21,553 18	8,963 74
4,374 01	29,000 04	\$11,400 00	3,399 11	43,799 15	d 8,415 64
156,362 91	.....	236,521 80	68,717 42	305,239 22	d 63,826 99
4,662,462 22	3,854,968 11	4,452,100 24	2,260,997 47	10,568,065 82	3,649,298 55
291 09	.....	.....	22 17	22 17	531 11
219,259 01	782,510 00	.....	229,060 38	1,011,570 38	232,148 20
1,021,906 13	5,180,497 86	4,039,278 38	1,007,439 62	10,227,215 86	709,377 24
d 12,820 98	.....	.....	9,159 85	9,159 85	d 17,965 43
380,316 30	1,088,243 40	356,923 51	354,406 22	1,799,573 13	222,554 86
1,903,019 72	80,000 00	984,060 50	616,922 87	1,680,983 37	1,902,096 54
d 3,049 15	60,000 00	.....	41,832 54	101,832 54	d 5,333 56
146,441 91	458,934 97	169,955 71	99,727 94	728,618 62	100,439 32
1,788 14	38,600 00	.....	2,738 39	41,338 39	8,462 96
12,363 82	15,900 62	.....	3,950 47	19,851 09	26,390 24
22,502 73	.....	.....	35,211 79	35,211 79	47,746 27
d 8,134 08	230,085 28	4,083 32	29,571 17	263,739 77	d 42,877 41
1,884 39	.....	.....	735 17	735 17	3,574 56
3,667 66	493 54	.....	479 50	973 04	d 875 82
.....	194,075 92	.....	60,042 96	254,118 88	d 290,923 21
d 21,759 93	25,037 66	.....	3,687 93	28,725 59	d 20,154 23
d 4,420 66	70,469 31	13,000 00	2,522 75	85,992 06	d 13,128 13
63,404 89	.....	940,718 00	159,375 62	1,100,093 62	d 136,216 54
70 93	5,047 00	.....	1,225 83	6,272 83	d 3,158 91
2,097 44	.....	.....	624 92	624 92	1,027 73
10,505 62	.....	.....	1,783 37	1,783 37	10,752 46
641,406 46	442,398 03	224,769 99	101,419 36	768,587 38	473,245 66
108 04	2,400 00	.....	400 63	2,800 63	287 76
.....	2,400 00	.....	232 67	2,632 67	1,359 09
d 2,460 29	c ..........	.....	.....	.....	.....
24,597 67	12,057 98	.....	757 33	12,815 31	27,472 91
9,849 35	684 00	.....	834 56	1,518 56	6,420 07
d 145,603 74	199,312 63	.....	18,593 34	217,905 97	d 127,767 59
d 2,904 04	193,650 69	80,600 00	23,600 00	297,850 69	48,476 00
4,108 46	1,558 28	.....	822 50	2,380 78	9,013 03
6,413 40	10,560 54	.....	1,848 56	12,409 10	8,891 65
d 9,230 13	c ..........	.....	.....	.....	.....
231,014 88	137,620 00	.....	37,218 13	174,838 13	222,464 29
d 117,757 84	.....	223,024 30	9,547 90	232,572 20	d 55,107 56
d 44,360 19	.....	.....	.....	.....	.....
d 3,505 03	50,475 00	14,794 00	2,439 04	67,708 04	41,325 53
d 6,096 50	.....	.....	.....	.....	140 59
51,916 47	72,284 56	.....	21,268 17	93,552 73	46,332 40
d 18,610 46	11,384 54	.....	2,163 33	13,547 87	d 21,267 98
d 12,353 21	.....	.....	.....	.....	.....
1,631 81	27,124 00	.....	5,546 79	32,670 79	4,934 80
.....	900 00	.....	.....	900 00	3,700 79
359,041 80	1,520,502 06	.....	86,851 51	1,607,353 57	d 526,393 38
.....	.....	.....	*\$6,087,549 96	.....	.....
.....	.....	.....	1,427,472 92	.....	.....
\$18,757,900 62	\$21,264,315 48	\$16,354,120 41	\$7,515,022 88	\$45,133,458 77	\$15,315,862 50

* Taxes.

TABLE B —
ROADS IN OPERATION —

*Comparative Statement of Deductions from Gross Income (Interest,
June 30,*

"d" denotes

NAME OF ROAD.	1890.			
	Interest due and accrued.	Rentals of leased lines.	Taxes and miscel- laneous.	Total deductions.
Brooklyn	\$272,701 99	\$271,075 00	\$10,191 15	\$553,968 14
Kings County	173,155 25	2,000 00	1,702 60	176,857 85
Manhattan	1,582,880 00	15,000 00	452,921 98	2,050,804 98
Sea View	1,650 00	.....	700 03	2,350 03
Suburban Rapid Transit.....	.....	.....	18,068 57	18,068 57
			*\$482,932 48	
			654 85	
	\$2,030,387 24	\$288,075 00	\$483,587 33	\$2,802,049 57
* Taxes.				
Albany	\$17,581 51	.....	\$5,019 48	\$22,600 99
Amsterdam .....	.....	\$1,000 00	.....	1,000 00
Atlantic Avenue	59,717 58	.....	22,075 61	81,793 19
Auburn City	3,090 00	.....	177 13	3,267 13
Babylon .....	.....	.....	.....	.....
Binghamton	2,850 00	.....	.....	2,850 00
Binghamton Central	j .....	.....	.....	.....
Binghamton and Port Dickinson.	.....	3,000 00	.....	3,000 00
Broadway (Brooklyn).....	17,500 00	.....	15,007 78	32,507 78
Broadway and Seventh Avenue..	b 110,338 93	123,750 00	138,268 62	372,357 55
Brooklyn, Bushw'k & Queens Co.	15,000 00	.....	1,408 61	16,408 61
Brooklyn City	104,629 63	79,237 78	137,571 56	321,438 97
Brooklyn City and Newtown	60,719 17	.....	13,390 29	74,109 46
Buffalo	62,466 29	.....	7,107 72	69,574 01
Buffalo East Side.....	k 48,466 19	.....	8,612 33	57,078 52
Canandaigua.....	1,200 00	.....	201 82	1,401 82
Central City .....	.....	.....	1,438 71	1,438 71
Central Crosstown	15,000 00	.....	28,879 68	43,879 68
Central Park, North & East River.	84,000 00	.....	44,445 43	128,445 43
Chambers St. & Grand St. Ferry..	b .....	.....	6,719 16	6,719 16
Christopher and Tenth Street ...	b 10,407 92	.....	23,381 91	33,789 83
City (Binghamton).....	j	110 82	110 82	110 82
City of Poughkeepsie .....	.....	.....	850 36	850 36
Coney Island and Brooklyn.....	15,730 00	.....	8,380 04	24,110 04
Cortland and Homer .....	.....	.....	388 90	388 90
Court Street and East End.....	.....	.....	145 29	145 29
Crosstown (Buffalo).....	e .....	.....	.....	.....
Deerfield and Utica	201 81	.....	1 32	203 13
Dry Dock, East B'dway & Battery.	130,800 00	.....	39,780 31	170,580 31
Dunkirk and Fredonia	42 00	.....	922 80	964 80
Eighth Avenue.....	60,000 00	.....	38,078 62	98,078 62
Elmira and Horseheads.....	4,125 00	.....	1,250 27	5,375 27
Fifth Ward (Syracuse).....	m 945 34	.....	872 01	1,817 35
Forty-se'nd St. & Grand St. Ferry.	17,566 67	.....	33,850 62	51,417 19
Forty-se'nd St., Man. & St. Nic. Ave.	77,148 19	.....	33,699 62	110,847 81
Flushing and College Point.....	e .....	.....	.....	.....
Fourth Ward (Syracuse).....	m 2,160 00	.....	313 18	2,473 18
Frankfort and Ilion .....	.....	.....	193 89	193 89
Fulton and Oswego Falls.....	900 00	.....	97 76	997 76
Genesee & Water St. (Syracuse)..	m 225 00	.....	1,022 53	1,247 53

NET INCOME OF ELEVATED AND STREET ROADS.

21

(Continued).

ELEVATED STEAM.

Rentals, Taxes, etc.), and Net Income from all sources for years ending 1890 and 1891.

deficiency.

1891.					
Net income from all sources.	Interest due and accrued.	Rentals of leased lines.	Taxes and miscellaneous.	Total deductions.	Net income from all sources.
\$95,940 48	\$507,474 17	\$105,500 00	\$12,605 70	\$625,579 87	\$143,757 07
d 16,886 86	186,501 37	2,000 00	5,543 70	194,045 07	51,298 58
2,483,672 07	1,897,494 02	10,000 00	480,488 50	2,387,982 52	2,596,886 36
271 70	1,650 00	.....	1,064 70	2,714 70	672 10
31,363 47	.....	.....	22,735 61	22,735 61	42,733 38
			*\$522,322 00		
			116 21		
\$2,594,360 86	\$2,593,119 56	\$117,500 00	\$522,438 21	\$3,233,057 77	\$2,835,047 49

* Taxes.

STREET.

d \$11,461 11	\$26,033 51	.....	\$7,089 42	\$33,122 93	\$10,072 75
684 85	4,500 00	.....	101 04	4,601 04	429 12
d 2,751 24	63,028 07	.....	19,125 72	82,153 79	6,382 13
d 355 09	.....	.....	243 43	243 43	1,655 76
d 688 38	.....	.....	.....	.....	d 372 76
2,981 72	10,920 00	.....	1,033 78	11,953 78	171 36
d 118 75	.....	.....	.....	.....	.....
726 00	\$3,000 00	.....	.....	3,000 00	d 1,264 53
36,713 81	17,500 00	.....	15,461 81	32,961 81	50,753 54
202,881 87	.....	.....	.....	.....	.....
d 23,154 65	15,000 00	.....	1,220 10	16,220 10	d 35,606 84
404,695 79	126,573 79	.....	175,629 11	302,202 90	490,501 53
13,455 56	63,657 76	.....	12,003 80	75,661 56	31,185 40
28,972 69	151,877 67	.....	21,282 38	173,160 05	100,289 83
d 795 22	.....	.....	.....	.....	.....
d 1,033 90	1,200 00	.....	200 51	1,400 51	d 1,549 73
6,469 99	.....	.....	1,000 77	1,000 77	3,271 39
46,839 24	15,000 00	63,300 00	41,882 03	120,182 03	42,379 76
94,192 65	84,000 00	.....	42,762 83	126,762 83	87,789 66
5,594 96	.....	.....	.....	.....	.....
23,573 30	.....	.....	.....	.....	.....
1,324 77	.....	.....	.....	.....	.....
827 36	577 90	.....	585 36	1,163 26	2,207 78
21,969 68	30,907 74	.....	9,960 73	40,868 47	3,069 95
2,411 14	.....	.....	517 24	517 24	993 00
1,623 91	.....	.....	405 84	405 84	d 1,273 00
.....	.....	.....	109 83	109 83	824 90
1,100 51	545 27	.....	87 27	632 54	d 18 77
109,363 45	127,800 00	.....	42,362 40	170,162 40	105,255 09
5,184 02	54 87	.....	730 43	785 30	4,876 81
135,148 42	60,000 00	.....	35,108 90	95,108 90	127,431 57
963 26	16,417 50	.....	1,429 10	17,846 60	d 4,746 44
9,168 52	.....	.....	.....	.....	.....
140,314 08	16,520 00	.....	35,208 82	51,728 82	143,385 05
15,723 96	77,087 23	.....	43,831 06	120,918 29	24,649 51
.....	681 31	.....	.....	681 31	667 88
303 14	.....	.....	.....	.....	.....
1,477 58	.....	.....	210 24	210 24	1,138 66
d 1,176 37	900 00	.....	100 56	1,000 56	d 1,867 47
6,433 91	.....	.....	.....	.....	.....

TABLE B—

ROADS IN OPERATION—

*Comparative Statement of Deductions from Gross Income (Interest,
June 30,*

"d" denotes

NAME OF ROAD.	1890.			
	Interest due and accrued.	Rentals of leased lines.	Taxes and miscel- laneous.	Total deductions.
Glens Falls, S. Hill & Ft. Edward.	\$1,440 00	.....	\$710 44	\$2,150 44
Grand Street and Newtown..... n	9,406 55	.....	4,928 10	14,334 65
Harlem Br'ge. Morris'nia & Ford.	4,213 22	.....	7,826 08	12,039 30
Herkimer and Mohawk.....	.....	.....	312 49	312 49
Houston, West St. & Pav. Ferry..	38,272 50	.....	11,704 12	49,976 62
Hudson Electric..... e	.....	.....	.....	.....
Huntington..... e	.....	.....	.....	.....
Ithaca.....	1,200 00	.....	88 46	1,288 46
Jamaica and Brooklyn.....	8,125 00	.....	.....	8,125 00
Jamestown.....	1,500 00	.....	426 42	1,926 42
Jerome Park.....	.....	.....	2,580 16	2,580 16
Johnstown, Glov. and Kingsboro.	.....	\$4,000 00	.....	4,000 00
Kingston City.....	2,029 16	.....	977 49	3,006 65
Larchmont.....	.....	.....	146 26	146 26
Lockport.....	1,250 00	.....	218 13	1,468 13
Long Island City and Newtown..	12,000 00	.....	200 00	12,200 00
Mohawk and Ilion.....	.....	.....	327 63	327 63
New Brighton & Onondaga Valley	m 804 00	500 00	65 29	1,369 29
Newburgh.....	6,067 86	.....	612 31	6,680 17
New Rochelle Ry. and Transit Co.	e.....	.....	.....	.....
New York and Harlem.....	.....	.....	23,651 97	23,651 97
Niagara Falls and Susp. Bridge..	.....	.....	875 38	875 38
Ninth Avenue.....	.....	.....	25,357 87	25,357 87
North and East Greenbush.....	1,235 50	.....	265 18	1,500 68
Ogdensburg.....	.....	.....	117 20	117 20
Olean.....	.....	.....	248 93	248 93
Oneida.....	103 50	.....	192 48	295 98
Oneida Street (Utica)..... c	.....	.....	.....	.....
Oneonta.....	.....	.....	119 71	119 71
Oswego.....	375 00	.....	186 64	561 64
Petham Park.....	1,890 00	.....	774 80	2,664 80
People's (Syracuse).....	.....	.....	941 65	941 65
Prospect P'k & Con. Isl. (City Div.)	250 00	21,000 00	8,129 00	29,379 00
Prospect Park and Flatbush.....	1,200 00	.....	128 09	1,328 09
Rochester.....	69,700 00	.....	15,724 89	85,424 89
Rochester Electric.....	.....	.....	445 34	445 34
Rockaway Village.....	1,250 00	.....	.....	1,250 00
Rome.....	7,670 00	.....	282 16	7,952 16
Saratoga Electric..... e	.....	.....	.....	.....
Schenectady.....	2,417 51	.....	151 31	2,568 82
Sea Cliff Inclined Cable.....	60 00	.....	86 40	146 40
Second Avenue.....	91,303 93	.....	48,048 28	139,352 21
Seventh Ward (Syracuse)..... m	3,000 00	.....	656 25	3,656 25
Sixth Avenue.....	35,000 00	.....	42,000 00	77,000 00
South Brooklyn Central.....	17,925 00	.....	2,848 93	20,773 93
Steinway and Hunter's Point....	23,873 90	1,751 92	2,485 76	28,111 58
Stillwater and Mechanicville.....	1,100 00	.....	227 36	1,327 36
Syracuse, Eastw'd H'ts & DeWitt.	e.....	.....	.....	.....
Syracuse Consolidated..... e	.....	.....	.....	.....
Syracuse and Geddes..... m	2,473 18	.....	874 28	3,347 46

NET INCOME OF STREET ROADS.

23

(Continued).

SURFACE STREET.

Rentals, Taxes, etc.), and Net Income from all sources for years ending 1890 and 1891.

deficiency.

1891.					
Net income from all sources.	Interest due and accrued.	Rentals of leased lines.	Taxes and miscellaneous.	Total deductions.	Net income from all sources.
	\$1,990 66	\$1,440 00	\$646 58	\$2,086 58	\$449 19
d	3,548 67	.....	.....	.....	.....
	1,182 96	4,296 00	7,528 69	11,824 69	d 9,232 35
	3,467 26	.....	422 61	422 61	1,502 34
	2,866 39	33,495 00	187,710 93	664,955 93	d 9,475 52

	2,000 00	.....	58 68	2,058 68	3,756 47
	1,354 00	.....	13 49	1,364 49	313 57
d	1,200 00	.....	108 63	1,308 63	d 246 04
d	3,469 77	19,750 00	107 11	19,857 11	d 5,347 57
	1,540 64	1,500 00	471 99	1,971 99	1,256 84

	171 44	.....	595 65	645 65	d 2,414 99
	3,114 80	50 00	896 77	2,806 77	1,844 83
	6,470 65	1,910 00	157 90	157 90	4,460 46
d	46 05	.....	128 58	1,552 82	159 63
d	6,955 12	1,424 24	.....	.....	d 4,443 12

d	4,502 10	12,000 00	821 79	12,821 79	d 4,765 89
	3,055 26	.....	287 92	287 92	2,900 11
d	556 52	.....	.....	.....	.....
d	5,766 77	7,580 45	468 37	8,048 82	d 8,331 20
	.....	.....	.....	.....	d 2,414 99
	255,710 70	.....	27,089 83	27,089 83	279,369 62
	3,415 52	.....	866 60	866 60	3,849 68
	17,637 57	.....	25,751 73	25,751 73	24,497 72
d	1,122 71	1,235 50	203 82	1,439 32	d 4,905 57
	173 63	.....	133 70	133 70	550 64

	1,181 34	.....	274 59	274 59	1,716 75
d	28 41	158 61	209 51	368 12	355 74
	.....	.....	48 95	48 95	653 85
	74 59	1,104 91	2,244 39	3,349 30	d 9,431 24
d	357 51	375 00	207 90	582 90	d 1,758 21

	1,949 40	1,930 00	722 50	2,652 50	1,402 39
	14,854 16	18,400 00	3,218 91	21,618 91	2,833 96
d	14,955 86	250 00	7,836 41	29,086 41	d 7,328 99
d	1,221 03	900 00	107 18	1,007 18	d 448 92
	77,501 22	154,500 00	26,184 91	180,684 91	38,211 82

	8,944 36	.....	1,902 07	1,902 07	5,265 14
d	1,376 49	1,250 00	.....	1,250 00	24 98
d	6,586 92	7,656 52	316 52	7,973 04	d 9,278 60
	.....	4,250 00	.....	4,250 00	4,613 86
d	3,410 03	1,800 00	167 75	1,967 75	d 1,195 65

d	97 19	120 00	130 00	250 00	d 294 91
	58,099 17	90,499 92	50,893 57	141,393 49	74,609 87
	6,782 05	.....	.....	.....	.....
	175,219 64	20,000 00	48,000 00	68,000 00	164,663 71
	616 40	17,925 00	2,512 55	20,437 55	d 1,245 60

d	33,152 27	30,420 31	3,365 71	35,537 94	d 44,011 25
	189 19	1,023 42	238 08	1,261 50	120 22
	.....	55,988 78	3,586 39	59,575 17	896 76
	.....	.....	.....	.....	307 09
d	1,557 95	.....	.....	.....	.....

TABLE B—

ROADS IN OPERATION—

*Comparative Statement of Deductions from Gross Income (Interest,
June 30,*

"d" denotes

NAME OF ROAD.	1890.			
	Interest due and accrued.	Rentals of leased lines.	Taxes and miscel- laneous.	Total deductions.
Syracuse and Onondaga	l .....	.....	\$1,375 50	\$1,375 50
Third Avenue	\$197,137 82	.....	70,110 28	267,248 10
Third Ward (Syracuse).....	m 5,685 00	.....	272 50	5,957 50
Troy and Albia	2,380 00	.....	756 92	3,136 92
Troy and Lansingburgh	16,947 41	\$6,350 00	8,277 95	31,576 36
Twenty-third Street	28,691 68	62,500 00	49,792 43	140,984 11
Utica Belt Line	13,183 33	15,000 00	27,236 66	55,419 99
Utica and Mohawk	1,483 38	.....	242 00	1,725 38
Van Brunt St. and Erie Basin....	1,500 00	.....	1,060 48	2,560 48
Washington St., Asylum and Park	j 2,508 56	.....	399 88	2,908 44
Watertown	e .....	.....	.....	.....
Watervliet Turnpike and R. R. ...	28,391 76	.....	2,947 57	31,339 33
West Side (Buffalo)	b 1,327 30	.....	1,577 15	2,904 45
Woodlawn and Butternut Street.	m 1,566 83	.....	251 09	1,817 92
Yonkers .....	.....	.....	367 17	367 17
			*\$847,957 07	
			136,317 83	
	\$1,570,750 11	\$318,089 70	\$984,274 90	\$2,873,114 71

* Taxes.

(For foot notes see Table A, corresponding notes.)

(Concluded).

SURFACE STREET.

Rentals, Taxes, etc.), and Net Income from all sources for years ending 1890 and 1891.

deficiency.

1891.					
Net income from all sources.	Interest due and accrued.	Rentals of leased lines.	Taxes and miscellaneous.	Total deductions.	Net income from all sources.
\$7,169 45	.....	.....	\$592 50	\$592 50	\$901 93
373,295 93	\$188,809 36	.....	78,144 72	266,954 08	351,411 99
6,740 12	.....	.....	.....	.....	.....
3,565 74	2,380 00	.....	746 70	3,126 70	3,064 83
105,143 30	19,668 30	\$6,350 00	7,737 07	33,755 37	143,037 85
109,357 05	26,350 00	62,500 00	59,490 52	148,340 52	110,392 96
d 19,231 95	28,238 61	15,000 00	2,246 90	45,485 61	d 20,760 98
1,902 99	3,759 73	.....	369 64	4,129 37	513 44
7,767 02	1,500 00	.....	1,111 62	2,611 62	10,683 57
d 2,847 60	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	1,013 37
d 1,193 18	26,365 67	.....	4,505 82	30,871 49	d 23,759 52
1,149 02	.....	.....	.....	.....	.....
1,251 32	.....	.....	.....	.....	.....
d 7,406 70	.....	.....	310 10	310 10	d 416 65
.....	.....	.....	*\$938,676 22	.....	.....
.....	.....	.....	132,903 14	.....	.....
\$2,423,585 12	\$1,704,391 95	\$617,901 92	\$1,071,579 36	\$3,393,873 23	\$2,254,866 56

* Taxes.

TABLE

ROADS IN OPERATION—

Comparative Statement of Payments from Net Income (Dividends, etc.),

NAME OF ROAD.	1890.				
	DIVIDENDS DE- CLARED.		Miscella- neous.	Total payments.	Surplus.
	Rate.	Amount.			
Addison and Pennsylvania.....					
Adirondack.....					\$22,795 89
Albany and Susquehanna.....					543,238 62
Allegheny and Kinzua.....					
Auburn and Ithaca..... a					
Bath and Hammondsport.....					
Boston and Albany.....	8	\$1,600,000 00		\$1,600,000 00	533,390 85
Bradford, Eldred and Cuba.....					
Brooklyn, Bath & West End.....					
Brooklyn and Brighton B'ch.....					
Brooklyn & Rockaway B'ch.....	5	8,850 00		8,850 00	8,578 83
Buffalo Creek..... b	90	225,000 00		225,000 00	
Buffalo, Roch. & Pittsburgh.....					30,903 56
Carthage and Adirondack.....					
Catskill Mountain.....					6,049 89
Cent. New England & West.....					
Chateaugay.....					78,618 71
Chautauqua Lake..... c					
Clove Branch.....					
Connecting Terminal.....	6	1,200 00		1,200 00	53,376 15
Cooperst'n & Charlotte Val'y.....					12,829 66
Corn'g, Cowanes'e & Antrim.....					
Delaware, Lack. and West.....					1,717,392 93
Dunkirk, Alleg'y Val. & Pitts.....					28,551 27
Elmira, Cortland and North.....					67,705 00
Elmira and Lake Ontario.....					
Elmira and Williamsport.....					15,861 59
Fitchburg.....		261,835 60	\$96,645 02	358,480 62	296,060 43
Fonda, Johnst'wn & Glo'ville.....	10	30,000 00		30,000 00	25,415 03
Geneva and Sayre..... a					
Grand View Beach..... e					
Greenwich and Johnsonville.....	9	10,620 00		10,620 00	
Hart. & Connecticut West. b		22 50		22 50	2,544 03
Herk., Newport and Poland.....					8,632 40
Island.....					
Kaaterskill.....					
Kanona and Prattsburgh.....					852 00
Keesv., Aus. Ch'm & L. Cham.....					
Kinderhook and Hudson... e					
Lackawanna & S'th West... f					
Lackawanna & Pittsb'gh... g					
Lake Champlain and Moriah.....	10	20,000 00		20,000 00	1,028 87
Lake Shore and Mich. South.....		2,526,675 00		2,526,675 00	847,966 00
Lebanon Springs.....					2,873 53
Lehigh and Hudson River.....					35,526 80
Lehigh Valley..... c					
Long Island.....	4	480,000 00		480,000 00	164,426 55
Marine.....					90 55
Middleburgh and Schoharie.....					
Middlet'n, Un. & Water Gap.....					
Mount McGregor.....					
Newburgh, Dutchess & Conn.....					28,379 03

C.

SURFACE STEAM.

and Surplus or Deficiency for years ending June 30, 1890 and 1891.

Deficiency.	1891.					
	DIVIDENDS DE-CLARED.		Miscella- neous.	Total payments.	Surplus.	Deficiency.
	Rate.	Amount.				
\$52,107 54					\$46,274 24	\$7,512 11
					396,305 92	
1,605 67					10,541 81	
265 49						
4,865 76					2,153 70	
	8	\$1,600,000 00		\$1,600,000 00	67,571 47	
29,918 40						35,697 12
2,202 25						14,948 86
44,451 50						28,182 23
					25,434 59	
153,396 87						
			\$566 41	566 41	73,895 88	
24,109 93					8,833 80	9,994 26
101,929 27					66,180 74	5,189 42
						6,154 73
1,480 78					1,030 93	
	6	1,200 00		1,200 00	29,711 88	
28,984 40					6,035 14	
					33,247 20	
					1,832,569 85	
					60,662 87	
					50,771 29	
						36,540 42
31,247 67						24,362 30
	3½	562,749 70		562,749 70		9,475 37
	10	30,000 00		30,000 00	25,318 03	
60,571 56						
					912 25	
4,611 01	12	14,160 00		14,160 09		2,799 16
					8,996 23	
1,739 45						2,553 18
2,555 76					208 92	
					4,027 06	
2,054 03					762 12	
					13,837 06	
6,980 30						
					769 13	
	10	20,000 00		20,000 00	892 91	
		3,268,672 50		3,268,672 50	67,894 88	3,762 45
					33,703 18	
						66,165 20
	4	480,000 00		480,000 00	253,163 62	
5,541 96						345 53
						436 79
2,098 56						8,905 74
3,048 54						4,233 88
					8,963 74	

TABLE C—

ROADS IN OPERATION—

Comparative Statement of Payments from Net Income (Dividends, etc.),

NAME OF ROAD.	1890.			
	DIVIDENDS DECLARED.		Miscellaneous.	Total payments.
	Rate.	Amount.		
New Jersey and New York				\$4,374 01
New York and Canada				156,362 91
New York Cent. and Hud. Riv. 4½		\$4,024,273 50		638,188 72
New York Cent., H. R. & Ft. O.				291 09
New York, Chi. and St. Louis				219,259 01
New York, L. E. and Western				1,021,906 13
New York & Massachusetts				
New York and New England		183,369 26		183,369 26
New York, N. H. and Hartf'd 10		1,705,000 00		1,705,000 00
New York and Northern				
New York, Ont. and Western				146,441 91
New York and Rock'y Beach				1,788 14
New York and Sea Beach				12,363 82
Northern Adirondack				22,502 73
Ogdensburg and L. Champ'n				
Orange County				1,884 ⁵ 39
Owasco River				3,667 66
Penn., Poughk. and Boston..c				
Port Jervis, Mont. and N. Y.				
Prospect Park and Coney Isl.				
Rensselaer and Saratoga				63,404 89
Rochester and Glen Haven				70 93
Rochester, Hornells. & Lack.				2,097 44
Rochester and Lake Ontario. 10		6,500 00		6,500 00
Rome, Watertown and Ogd..b		359,502 00	\$107,500 00	467,002 00
Schoharie Valley				108 04
Seneca Electric				
Seneca Falls and Cayuga L.				
Silver Lake				24,597 67
Skaneateles	4	3,112 00		3,112 00
Southern Central				
Staten Island Rapid Transit.				
Sterling Mountain				4,108 46
Stony Clove and Catsk. M'tn. 5		6,200 00		6,200 00
Syracuse and Baldwinsville.				213 40
Syracuse, Bingh. and N. Y... 8		200,000 00		200,000 00
Syracuse, Geneva and Corn'g				31,014 88
Syracuse, Ont. and N. Y....b				
Tioga				
Tonawanda Valley and Cuba				
Ulster and Delaware				51,916 47
United States and Canada				
Utica, Clin. & B. & Rome & C. i				
Wallkill Valley				1,631 81
Wellsv. Coud'pt & Pine Cr..c				
Western New York and Penn.			2,519,351 32	2,519,351 32
		\$11,652,159 86	\$2,723,496 34	\$14,375,656 20
				\$7,521,386 87
				3,139,142 45
				Net surplus.. \$4,382,244 42

SURPLUS OR DEFICIENCY OF STEAM ROADS.

29

(Continued).

SURFACE STEAM.

and Surplus or Deficiency for years ending June 30, 1890 and 1891.

		1891.				
Deficiency.	DIVIDENDS DE-CLARED.		Miscella- neous.	Total payments.	Surplus.	Deficiency.
	Rate.	Amount.				
.....	\$8,415 64
.....	63,826 99
.....	4	\$3,577,132 00	.....	\$3,577,132 00	\$72,166 55	.....
.....	531 11	.....
.....	3½	175,000 00	\$93,748 10	263,748 10	.....	36,699 90
.....	709,377 24	.....
\$12,820 98	17,965 43
.....	7	189,000 00	.....	189,000 00	33,554 86	.....
.....	10	1,865,000 00	.....	1,865,000 00	37,096 54	.....
3,049 15	5,333 56
.....	100,439 32	.....
.....	8,462 96	.....
.....	26,390 24	.....
.....	47,746 27	.....
8,134 08	42,877 41
.....	3,574 56	.....
.....	875 82
.....	290,923 21
21,759 93	20,154 23
4,420 66	13,128 13
.....	136,216 54
.....	3,158 91
.....	1,027 73	.....
.....	10	6,500 00	.....	6,500 00	4,252 46	.....
.....	6	359,514 00	124 11	359,638 11	113,607 55	.....
.....	287 76	.....
.....	1,359 09	.....
2,460 29
.....	27,472 91	.....
.....	4	3,112 00	.....	3,112 00	3,308 07	.....
145,603 74	127,767 59
2,904 04	48,476 00	.....
.....	9,013 03	.....
.....	5	6,200 00	.....	6,200 00	2,691 65	.....
9,230 13
.....
.....	8	200,000 00	.....	200,000 00	22,464 29	.....
117,757 84	55,107 56
44,360 19	41,325 53	.....
3,505 03	140 59	.....
6,096 50
.....	46,332 40	.....
18,610 46	21,267 98
12,353 21	4,934 80	.....
.....	3,700 79	.....
2,160,309 52	526,393 38
\$3,139,142 45	\$12,358,240 20	\$94,438 62	\$12,452,678 82	\$4,500,454 71 1,637,271 03	\$1,637,271 03
				Net surplus..	\$2,863,183 68	

TABLE C—

ROADS IN OPERATION—

Comparative Statement of Payments from Net Income (Dividends, etc.),

NAME OF ROAD.	1890.				
	DIVIDENDS DE- CLARED.		Miscel- laneous.	Total payments.	Surplus.
	Rate.	Amount.			
Brooklyn.....	\$95,940 48
Kings County.....
Manhattan.....	\$1,560,000 00	.....	\$1,560,000 00	923,672 07
Sea View.....	271 70
Suburban Rapid Transit.....	31,363 47
		\$1,560,000 00	.....	\$1,560,000 00	\$1,051,247 72
					16,886 86
				Net surplus..	\$1,034,360 86

SURFACE

Albany.....	.....	.....	.....	.....	.....
Amsterdam.....	.....	.....	.....	.....	\$684 85
Atlantic Avenue.....	6	\$60,000 00	.....	\$60,000 00	.....
Auburn City.....	.....	.....	.....	.....	.....
Babylon.....	.....	.....	.....	.....	.....
Binghamton.....	.....	.....	.....	.....	2,981 72
Binghamton Central.....	.....	.....	.....	.....	.....
Bingham. and P't Dickinson.....	.....	.....	.....	.....	728 00
Broadway (Brooklyn).....	5	26,250 00	.....	26,250 00	10,463 81
Broadway and Seventh Av..	8	168,000 00	.....	168,000 00	34,881 87
Brook., Bush. & Queens Co..	.....	.....	.....	.....	.....
Brooklyn City.....	.....	368,000 00	.....	368,000 00	36,595 79
Brooklyn City and Newtown.	.....	.....	.....	.....	13,455 56
Buffalo.....	.....	.....	.....	.....	28,972 69
Buffalo East Side.....	.....	.....	.....	.....	.....
Canandaigua.....	.....	.....	.....	.....	.....
Central City.....	.....	.....	.....	.....	6,469 99
Central Crosstown.....	7½	43,500 00	.....	43,500 00	3,339 24
Central Park, N. and E. River	3	54,000 00	.....	54,000 00	40,192 65
Chambers St. & Gr'd St. Fy..	.....	.....	.....	.....	5,594 96
Christopher and Tenth St..	7	45,500 00	.....	45,500 00	.....
City (Binghamton).....	13	780 00	.....	780 00	544 77
City of Poughkeepsie.....	.....	.....	.....	.....	827 36
Coney Island and Brooklyn.	.....	.....	\$17,619 43	17,619 43	4,350 25
Cortland and Homer.....	3	1,200 00	.....	1,200 00	1,211 14
Court Street and East End ..	.....	.....	.....	.....	1,623 91
Crosstown (Buffalo).....	.....	.....	.....	.....	.....
Deerfield and Utica.....	.....	.....	.....	.....	1,100 51
Dry Dock, E. B'way and Bat.	6	72,000 00	.....	72,000 00	37,363 45
Dunkirk and Fredonia.....	8	4,560 00	.....	4,560 00	624 02
Eighth Avenue.....	8¼	82,500 00	.....	82,500 00	52,648 22
Elmira and Horseheads.....	.....	.....	.....	.....	963 26
Fifth Ward (Syracuse).....	8	3,936 00	.....	3,936 00	5,232 52
Forty-s'd St. and Gr'd St. Fy.	13	97,240 00	.....	97,240 00	43,074 08
Forty-s'd St., Man. & St. N. Av	.....	.....	.....	.....	15,723 96
Flushing and College Point..	.....	.....	.....	.....	.....
Fourth Ward (Syracuse).....	.....	.....	.....	.....	303 14
Frankfort and Ilion.....	10	1,427 50	.....	1,427 50	50 08
Fulton and Oswego Falls.....	.....	.....	306 85	306 85	.....
Gen. and W. St. (Syracuse).....	.....	.....	.....	.....	6,433 91

SURPLUS OR DEFICIENCY OF ELEVATED AND STREET ROADS. 31

(Continued).

ELEVATED STEAM.

and Surplus or Deficiency for years ending June 30, 1890 and 1891.

Deficiency.	1891.					Deficiency.
	Rate.	DIVIDENDS DE- CLARED. Amount.	Miscel- laneous.	Total payments.	Surplus.	
\$16,886 86					\$143,757 07	
					51,298 58	
		\$1,620,000 00		\$1,620,000 00	976,586 36	
					672 10	
					42,733 38	
\$16,886 86		\$1,620,000 00		\$1,620,000 00	\$1,215,047 49	

STREET.

\$11,461 11					\$10,072 75	
					429 12	
62,751 24	6	\$60,000 00		\$60,000 00		\$53,617 87
355 09					1,655 75	
688 38						372 76
					171 36	
118 75						1,264 53
		39,375 00		39,375 00	11,378 54	
						35,606 84
23,154 65	8	480,000 00		480,000 00	10,501 53	
	3	30,000 00		30,000 00	1,185 40	
	6	12,000 00		12,000 00	88,289 83	
795 22						
1,033 90						1,549 73
	7	42,000 00		42,000 00	3,271 39	
	4	72,000 00		72,000 00	379 76	
					15,789 66	
21,926 70						
	1½	1,194 76		1,194 76	1,013 02	
					3,069 95	
	5	2,000 00		2,000 00		1,007 00
						1,273 00
					824 90	
	6	720 00		720 00		738 77
	8	96,000 00		96,000 00	9,255 09	
	8	4,560 00		4,560 00	316 81	
	9	90,000 00		90,000 00	37,431 57	
						4,746 44
	16	119,680 00		119,680 00	23,705 05	
					24,649 51	
					667 88	
	10	1,427 50		1,427 50		290 84
1,483 22						1,867 47

TABLE C —
ROADS IN OPERATION —
Comparative Statement of Payments from Net Income (Dividends, etc.),

NAME OF ROAD.	1890.			
	DIVIDENDS DE- CLARED.		Miscella- neous.	Total payments.
	Rate.	Amount.		
Glens F'ls, S'dy Hill & Ft. Ed.				\$1,990 66
Grand Street & Newtown.	5	\$8,500 00		\$8,500 00
Har. B'ge, Morrisania & F'd'm				1,182 96
Herkimer and Mohawk	12	2,040 00		2,040 00
H'st'n, West St. & Pavonia F'y				2,806 39
Hudson Electric.....e				
Huntington.....e				
Ithaca.....e				
Jamaica and Brooklyn.....				
Jamestown				1,540 64
Jerome Park.....				171 44
J'h'st'n, Gl'v'le & Kingsboro.				3,114 80
Kingston City	10	5,000 00	5,000 00	1,470 65
Larchmont.....				
Lockport.....				
Long Island City & Newtown				
Mohawk and Ilion	22	3,300 00	3,300 00	
New Br'ght'n & Onond'a V'y m				
Newburgh				
New Rochelle R'y & Transit. e				
New York and Harlem.....	2½	250,000 00	250,000 00	5,710 70
Niagara Falls & Susp. B'dge.	10	4,400 00	4,400 00	
Ninth Avenue.....				17,637 57
North and East Greenbush				
Ogdensburg				173 63
Olean				1,881 34
Oneida				
Oneida Street (Utica)..... c				
Oneonta.....			\$350 00	350 00
Oswego				
Pelham Park	4	2,000 00	2,000 00	
People's (Syracuse)				14,854 16
Pros. P'k & Con'y Is., City Div.				
Prospect Park and Flatbush				
Rochester		10,000 00	10,000 00	67,501 22
Rochester Electric				8,944 36
Rockaway Village.....				
Rome.....				
Saratoga Electric				
Schenectady				
Sea Cliff Inclined Cable				
Second Avenue.....	2	37,240 00	37,240 00	20,859 17
Seventh Ward (Syracuse). m				6,782 05
Sixth Avenue	8	120,000 00	120,000 00	55,219 64
South Brooklyn Central				616 40
Steinway and Hunter's Point				
Stillwater and Mechanicville	5	535 00	535 00	
Syracuse Consolidated..... e				
Syracuse, East'd & De Witt. e				
Syracuse and Geddes..... m				
Syracuse and Onondaga..... l	7	4,900 00	4,900 00	2,269 45
Third Avenue.....	12	240,000 00	240,000 00	133,295 93
Third Ward (Syracuse)..... m				6,740 12

(Continued).

SURFACE STREET.

and Surplus or Deficiency, for years ending June 30, 1890 and 1891.

1891.						
Deficiency.	DIVIDENDS DE-CLARED.		Miscella- neous.	Total payments.	Surplus.	Deficiency.
	Rate.	Amount.				
					\$449 19	
\$12,048 67						\$9,232 35
	16	\$2,720 00		\$2,720 00		1,217 66
						9,475 52
					3,756 74	
					313 57	246 04
45						5,347 57
3,469 77					1,256 84	
	2½	1,250 00		1,250 00	594 83	539 54
	10	5,000 00		5,000 00		
46 05					159,63	4,443 12
6,955 12						4,765 89
4,502 10						
244 74	16	2,400 00		2,400 00	500 11	
556 52						
5,766 77						8,331 20
						2,414 99
	2½	250,000 00		250,000 00	29,369 62	
984 48	10	4,400 00		4,400 00		550 32
					24,497 72	
1,122 71						4,905 57
						550 64
28 41					1,716 75	
					355 74	
					653 85	
275 41						9,431 24
357 51						1,758 21
50 60		1,538 96		1,538 96		136 57
					2,833 96	
14,955 86						7,328 99
1,221 03			\$45 00	45 00		493 92
					38,211 82	
					5,265 14	
1,376 49					24 98	
6,586 92						9,278 60
						4,613 86
3,410 03						1,195 65
97 19						294 91
	4	74,480 00		74,480 00	129 87	
	9½	142,500 00		142,500 00	22,163 71	
						1,245 60
33,152 27						44,011 25
345 81					120 22	
					896 76	
					307 09	
1,557 95						
					901 93	
	12	240,000 00		240,000 00	111,411 99	

TABLE C —

ROADS IN OPERATION —

Comparative Statement of Payments from Net Income (Dividends, etc.),

NAME OF ROAD.	1890.				
	DIVIDENDS DE- CLARED.		Miscella- neous.	Total payments.	Surplus.
	Rate.	Amount.			
Troy and Albia.....					\$3,565 74
Troy and Lansingburgh	10	\$30,000 00		\$30,000 00	75,143 30
Twenty-third Street	10	60,000 00		60,000 00	49,357 05
Utica Belt Line.....					
Utica and Mohawk.....	6	1,920 00		1,920 00	
Van Brunt St. & Erie Basin..					7,767 02
Washington St., Asyl. & Park	<i>j</i>				
Watertown.....	<i>e</i>				
Watervliet Turnpike & R. R.					
West Side (Buffalo)	<i>b</i>				1,149 02
Woodlawn and Butter't St. <i>m</i>					1,251 32
Yonkers					
		\$1,808,728 50	\$18,276 28	\$1,827,004 78	\$850,157 90
					253,577 56
				Netsurplus	\$596,580 34

[For foot notes, see Table A, corresponding notes.]

(Concluded).

SURFACE STREET.

and Surplus or Deficiency, for years ending June 30, 1890 and 1891.

Deficiency.	1891.					
	DIVIDENDS DE- CLARED.		Miscella- neous.	Total payments.	Surplus.	Deficiency.
	Rate.	Amount.				
.....	10	\$40,000 00	.....	\$40,000 00	\$3,064 83	.....
.....	10	60,000 00	.....	60,000 00	103,037 85	.....
\$19,231 95	.....	.....	.....	.....	50,392 96	.....
17 01	.....	.....	.....	.....	.....	\$20,760 98
.....	.....	.....	.....	.....	513 44	.....
.....	.....	.....	.....	.....	10,683 57	.....
2,847 60	.....	.....	.....	.....	.....	.....
.....	.....	.....	\$682 10	682 10	331 27	.....
1,193 18	.....	.....	.....	.....	.....	23,759 52
.....
.....
7,406 70	.....	.....	.....	.....	.....	416 65
\$253,577 56	.....	\$1,875,246 22	\$727 10	\$1,875,973 32	\$657,974 85	\$279,081 61
				Net surplus..	279,081 61	
					\$378,893 24	

TABLE

ROADS IN OPERATION —

*Statement of Payments made by Lessee Companies for Rentals of
June 30,*

LESSEE AND LESSOR.	Total amount of rentals paid by lessee.	
	Year ending June 30, 1890.	Year ending June 30, 1891.
Boston and Albany: Foreign roads	\$78,000 00	\$78,000 00
Catskill Mountain: Cairo	2,700 00	2,700 00
Central New England and Western: Hartford and Connecticut Western	69,471 66	73,862 57
Chateaugay (Railroad): Chateaugay railway	12,000 00	12,000 00
Delaware and Hudson Canal Company: Albany and Susquehanna	986,422 47	987,250 64
New York and Canada	265,775 87	236,521 80
Rensselaer and Saratoga	911,959 00	940,718 00
Delaware, Lackawanna and Western: Cayuga and Susquehanna	54,600 00	54,600 00
Greene	26,000 00	26,000 00
New York, Lackawanna and Western	1,487,333 33	1,580,666 67
Oswego and Syracuse	182,896 00	182,896 00
Utica, Chenango and Susquehanna Valley	240,000 00	240,000 00
Valley	57,500 00	57,500 00
Elmira, Cortland and Northern: Canastota Northern	18,000 00	18,000 00
Fall Brook Coal Company: Corning, Cowanesque and Antrim	150,000 00	150,000 00
Syracuse, Geneva and Corning	212,302 15	223,024 30
Fitchburg: Troy and Bennington	15,400 00	15,400 00
Foreign roads	256,580 00	259,580 00
Lake Shore and Michigan Southern: Foreign roads	541,009 22	537,352 40
Long Island: New York, Brooklyn and Manhattan Beach	95,980 00	95,980 00
Other roads	76,664 99	79,602 38
New Jersey and New York: New Jersey and New York Extension	11,400 00	11,400 00
New York Central and Hudson River: Carthage, Watertown and Sackett's Harbor		11,055 28
Dunkirk, Allegheny Valley and Pittsburgh	223,000 00	223,000 00
New York and Harlem	1,660,050 00	1,660,300 00
Niagara Bridge and Canandaigua	1,500 00	
Niagara Falls Branch		5,174 73
Oswego and Rome		13,158 61
Rome, Watertown and Ogdensburg		293,950 54
Spuytten Duyvil and Port Morris	81,098 00	81,098 00
Troy and Greenbush	19,730 20	19,730 20
Utica and Black River		76,618 53
West Shore	2,000,014 35	2,000,014 35
Foreign road	68,000 00	68,000 00
New York, Lake Erie and Western: Avon, Genesee and Mt. Morris	13,600 00	13,600 00
Buffalo, Bradford and Pittsburgh	40,600 00	40,600 00
Buffalo, New York and Erie	238,100 00	238,100 00
Buffalo and South Western	138,169 21	149,404 80
Goshen and Deckertown	19,235 00	19,035 00
Lockport and Buffalo	21,000 00	21,000 00
Middletown and Crawford	10,500 00	10,500 00
Montgomery and Erie	16,000 00	16,000 00
Newburgh and New York	12,500 00	12,500 00
New York, Pennsylvania and Ohio	2,210,165 61	2,195,851 17

D.

SURFACE STEAM.

Leased Lines and disposition of same by Lessors, for years ending 1890 and 1891.

Portion used for payment of interest on debt of lessor.		Portion used for payment of dividends on capital stock of lessor.		Portion not included in foregoing payments of interest or dividends, also portion paid for lines outside the State.	
Year ending June 30, 1890.	Year ending June 30, 1891.	Year ending June 30, 1890.	Year ending June 30, 1891.	Year ending June 30, 1890.	Year ending June 30, 1891.
.....	.....	.....	.....	\$78,000 00	\$78,000 00
\$1,500 00	\$1,500 00	\$1,194 00	\$1,194 00	6 00	6 00
.....	35,000 00	.....	38,862 57	69,471 66	.....
12,000 00	12,000 00	.....	.....	.....	.....
740,422 47	741,250 64	245,000 00	245,000 00	1,000 00	1,000 00
265,775 87	233,521 80	.....	.....	.....	.....
140,000 00	140,000 00	765,458 00	781,976 00	16,492 00	18,742 00
.....	.....	53,019 90	53,019 90	1,580 10	1,580 10
14,000 00	14,000 00	12,000 00	12,000 00	.....	.....
987,333 33	1,080,666 67	500,000 00	500,000 00	.....	.....
64,060 00	64,060 00	118,836 00	118,836 00	.....	.....
.....	.....	240,000 00	240,000 00	.....	.....
20,000 00	20,000 00	37,500 00	37,500 00	.....	.....
18,000 00	18,000 00	.....	.....	.....	.....
.....	.....	150,000 00	150,000 00	.....	.....
88,009 88	86,467 25	92,750 00	106,000 00	31,542 27	30,557 05
2,970 00	2,790 00	9,048 00	9,048 00	3,382 00	3,562 00
.....	.....	.....	.....	256,580 00	259,580 00
.....	.....	.....	.....	541,009 22	537,352 40
77,250 00	77,800 00	18,730 00	18,180 00	.....	.....
.....	.....	.....	.....	76,664 99	79,602 38
.....	4,200 00	.....	7,200 00	11,400 00	.....
.....	.....	.....	.....	.....	11,055 28
203,000 00	203,000 00	19,500 00	19,500 00	500 00	500 00
840,300 00	840,300 00	800,000 00	800,000 00	19,750 00	20,000 00
.....	.....	.....	.....	1,500 00	.....
.....	.....	.....	5,174 73	.....	.....
.....	13,158 61	.....	.....	.....	3,750 00
.....	176,828 10	.....	113,372 44	.....	1,978 00
.....	.....	79,120 00	79,120 00	1,978 00	480 20
.....	.....	19,250 00	19,250 00	480 20	1,330 65
.....	29,274 18	.....	46,013 70	.....	14 35
2,000,000 00	2,000,000 00	.....	.....	14 35	68,000 00
.....	.....	.....	.....	68,000 00	68,000 00
.....	.....	13,500 00	13,500 00	100 00	100 00
40,600 00	40,600 00	.....	.....	.....	.....
166,600 00	166,600 00	66,500 00	66,500 00	5,000 00	5,000 00
90,000 00	90,000 00	42,465 00	42,465 00	5,694 21	16,939 80
15,090 00	14,790 00	4,145 00	4,245 00	.....	.....
11,900 00	11,900 00	.....	.....	9,100 00	9,100 00
4,620 00	4,620 00	5,880 00	5,499 00	.....	381 00
8,525 00	8,525 00	6,790 00	6,750 00	725 00	725 00
12,500 00	12,500 00	.....	.....	.....	.....
1,450,157 32	1,128,177 63	.....	.....	760,008 29	1,067,673 54

TABLE D —

ROADS IN OPERATION —

*Statement of Payments made by Lessee Companies for Rentals of
June 30,*

LESSEE AND LESSOR.	Total amount of rentals paid by lessee.	
	Year ending June 30, 1890.	Year ending June 30, 1891.
New York, Lake Erie and Western — (Continued):		
Northern of New Jersey	\$107,048 72	\$117,221 66
Rochester and Genesee Valley	34,012 00	34,012 00
Suspension Bridge and Erie Junction	74,870 02	81,457 94
Foreign roads	848,606 76	1,089,995 81
New York and New England:		
Foreign roads	330,466 34	356,923 51
New York, New Haven and Hartford		
Harlem River and Portchester	170,000 00	170,000 00
Foreign roads	812,888 37	814,060 50
New York, Ontario and Western:		
Ontario, Carbondale and Scranton		91,185 71
Utica, Clinton and Binghamton, and Rome and Clinton	75,000 00	75,000 00
Wharton Valley	3,750 00	3,770 00
Northern Adirondack:		
Northern Adirondack Extension	32,088 35	.....
Northern Central:		
Elmira and Williamsport	151,500 00	151,500 00
Ogdensburg and Lake Champlain:		
Saratoga and St. Lawrence .....	.....	4,083 32
Prospect Park and Coney Island:		
New York and Coney Island	10,000 00	10,000 00
Prospect Park and South Brooklyn .....	.....	3,000 00
Rome, Watertown and Ogdensburg:		
Carthage, Watertown and Sackett's Harbor	33,931 89	28,911 09
Niagara Falls Branch	17,010 00	12,080 26
Oswego and Rome	24,000 00	16,419 34
Rome, Watertown and Ogdensburg Terminal	d 5,004 00	.....
Utica and Black River	215,350 00	167,359 30
Staten Island Rapid Transit:		
Staten Island	80,600 00	80,600 00
Tioga:		
Elmira State Line	2,044 00	2,044 00
Foreign roads	12,750 00	12,750 00
Ulster and Delaware:		
Hobart Branch	500 00	.....
	\$15,556,680 51	\$16,354,120 41

d Deduction.

(Continued).

SURFACE STEAM.

Leased Lines and disposition of same by Lessors, for years ending 1890 and 1891.

Portion used for payment of interest on debt of lessor.		Portion used for payment of dividends on capital stock of lessor.		Portion not included in foregoing payments of interest or dividends; also portion paid for lines outside the State.	
Year ending June 30, 1890.	Year ending June 30, 1891.	Year ending June 30, 1890.	Year ending June 30, 1891.	Year ending June 30, 1890.	Year ending June 30, 1891.
\$43,965 00	\$45,165 00	\$30,000 00	\$40,000 00	\$33,083 72	\$32,056 66
.....	.....	33,312 00	33,312 00	700 00	700 00
70,000 00	70,000 00	.....	.....	4,870 02	11,457 94
.....	.....	.....	.....	848,606 76	1,089,995 81
.....	.....	.....	.....	330,466 34	356,923 51
170,000 00	170,000 00	.....	.....	812,888 37	814,060 50
.....	.....	.....	.....	.....	16,185 71
50,829 00	75,000 00	.....	.....	.....	1,404 91
3,750 00	50,000 00	24,171 00	23,595 09	.....	3,770 00
.....	.....	.....	.....	32,088 35	.....
88,500 00	88,500 00	57,000 00	57,000 00	6,000 00	6,000 00
.....	.....	.....	.....	.....	4,083 32
.....	.....	10,000 00	10,000 00	.....	.....
.....	.....	.....	3,000 00	.....	.....
.....	.....	.....	.....	33,961 89	28,911 09
24,000 00	.....	17,010 00	12,080 26	.....	16,419 34
.....	.....	.....	.....	d 5,004 00	.....
133,640 00	109,810 85	77,210 00	54,379 09	4,500 00	3,169 36
21,000 00	21,000 00	56,000 00	56,000 00	3,600 00	3,600 00
.....	.....	2,044 00	2,044 00	.....	.....
.....	.....	.....	.....	12,750 00	12,750 00
.....	.....	500 00	.....	.....	.....
\$7,880,297 87	\$7,904,005 73	\$3,597,892 90	\$3,831,616 78	\$4,078,489 74	\$4,618,497 90

TABLE D —

ROADS IN OPERATION —

*Statement of Payments made by Lessee Companies for Rentals of
June 30,*

LESSEE AND LESSOR,	Total amount of rentals paid by lessee.	
	Year ending June 30, 1890.	Year ending June 30, 1891.
Amsterdam (James R. Snell, lessee):		
Amsterdam	\$1,000 00	.....
Atlantic Avenue:		
Prospect Park and Coney Island (city division).....	21,000 00	\$21,000 00
Binghamton and Port Dickinson (N. L. Osborne, lessee):		
Binghamton and Port Dickinson.....	3,000 00	3,000 00
Broadway and Seventh Avenue:		
Broadway Surface.....	123,750 00	.....
Brooklyn City:		
Sundry roads.....	79,237 78	.....
Central Crosstown:		
Christopher and Tenth Street		63,300 00
Houston, West Street and Pavonia Ferry:		
Broadway Surface		106,250 00
Broadway and Seventh Avenue		330,000 00
South Ferry		17,500 00
Jo'nst'n, Glov'le & K'gsboro (Stoller & Van Sickler, lessees):		
Johnstown, Gloversville and Kingsboro.....	4,000 00	.....
New Brighton and Onondaga Valley:		
Syracuse and Oakwood	500 00	.....
Rockaway Village (Hickey & Pearsall, lessees):		
Rockaway Village		1,250 00
Steinway and Hunter's Point:		
Riker Avenue and Sanford's Point	1,751 92	1,751 92
Troy and Lansingburgh:		
Lansingburgh and Cohoes.....	1,050 00	1,050 00
Troy and Cohoes	3,500 00	3,500 00
Waterford and Cohoes.....	1,800 00	1,800 00
Twenty-third Street:		
Bleecker Street and Fulton Ferry	62,500 00	62,500 00
Utica Belt Line:		
Utica, Clinton and Binghamton (city division).....	15,000 00	15,000 00
	\$318,087 70	\$617,901 92

(Concluded).

SURFACE STREET.

Leased Lines and disposition of same by Lessors, for years ending 1890 and 1891.

Portion used for payment of interest on debt of lessor.		Portion used for payment of dividends on capital stock of lessor.		Portion not included in foregoing payments of interest or dividends; also portion paid for lines outside the State.	
Year ending June 30, 1890.	Year ending June 30, 1891.	Year ending June 30, 1890.	Year ending June 30, 1891.	Year ending June 30, 1890.	Year ending June 30, 1891.
				\$1,000 00	
\$21,000 00	\$21,000 00				
		\$1,222 40		1,777 60	\$3,000 00
123,750 00					
79,237 78					
	11,300 00		\$52,000 00		
	106,250 00				
	110,000 00		210,000 00		
	17,500 00				
50 00		2,500 00		1,450 00	
				500 00	
	1,250 00				
				1,751 92	1,751 92
		1,050 00	1,050 00		
		3,500 00	3,500 00		
		1,800 00	1,750 00		50 00
49,000 00	49,000 00	13,500 00	13,500 00		
				15,000 00	15,000 00
\$273,037 78	\$316,300 00	\$23,572 40	\$281,800 00	\$21,479 52	\$19,801 92

TABLE

ROADS IN OPERATION —
Condensed Balance Sheet —

NAME OF ROAD.	ASSETS.			
	Cost of road and equipment.	Other permanent investm'ts.	Supplies, cash and current assets.	Total assets.
Addison and Pennsylvania...	\$1,331,051 74	.....	\$7,669 87	\$1,338,721 61
Adirondack	2,866,479 04	.....	53,802 84	2,920,281 88
Albany and Susquehanna.....	14,200,766 55	\$7,000 00	476,543 59	14,684,310 14
Albany and Vermont	600,000 00	.....	5,624 13	605,624 13
Allegheny and Kinzua	808,545 44	.....	9,160 49	817,705 93
Amsterdam, Chug'a & North'n ..	20,000 00	.....	.....	20,000 00
Avon, Geneseo & Mt. Morris ..	224,800 10	.....	766 05	225,566 15
Bath and Hammondsport ...	305,894 38	.....	6,251 79	312,146 17
Boston and Albany	29,245,322 87	657,912 53	3,838,949 76	33,742,255 16
Bradford, Eldred and Cuba ..	554,822 57	604,119 50	33,164 03	1,192,106 10
Brooklyn, Bath & West End..	1,105,743 81	.....	8,495 02	1,114,238 83
Brooklyn & Brighton Beach..	1,681,466 54	.....	8,494 33	1,689,960 87
Brooklyn & Rockaway B'ch..	306,040 37	.....	30,640 12	336,680 49
Buffalo, Bradford & Pitts'b'gh	3,108,258 34	.....	.....	3,108,258 34
Buffalo Creek	665,850 24	.....	10,203 13	676,053 37
Buffalo Creek Transfer.....	50,000 00	.....	200 00	50,200 00
Buffalo Erie Basin	13,503 19	.....	.....	13,503 19
Buffalo, New York and Erie..	3,330,000 00	150,600 00	44,486 03	3,525,086 03
Buffalo, Roch. & Pittsburgh..	19,770,453 46	1,003,670 50	1,008,505 42	21,782,629 38
Buffalo and South Western ..	2,510,012 44	.....	69,481 13	2,579,493 57
Cairo	44,710 76	.....	1,405 22	46,115 98
Canastota Northern.....	500,000 00	.....	9,000 00	509,000 00
Campbell Hall Connecting.....	375,000 00	.....	.....	375,000 00
Carthage and Adirondack.....	1,448,682 70	.....	160,994 76	1,609,677 46
Catskill Mountain	411,073 42	.....	10,133 29	421,206 71
Central Dock Terminal.....	540,832 63	.....	15,936 28	556,768 91
Cayuga and Susquehanna.....	600,000 00	.....	2,632 05	602,632 05
Central New Eng. & West'n..	3,848,536 36	1,075,537 46	228,703 02	5,152,776 84
Chateaugay (railway)	368,000 00	.....	.....	368,000 00
Chateaugay (railroad).....	445,883 54	.....	177,671 61	623,555 15
Chautauqua Lake	31,337 40	.....	15,116 04	46,453 44
Cherry Val. Sharon & Albany.	589,100 00	.....	.....	589,100 00
Clove Branch.....	189,259 84	1,495 29	2,340 36	193,095 49
Conesus Lake	27,027 88	.....	.....	27,027 88
Connecting Terminal	556,464 88	.....	144,999 74	701,464 62
Cooperstown & Charlotte Val.	24,177 14	.....	5,519 19	29,696 33
Cooperstown & Susq. Valley..	567,107 96	.....	6,681 05	573,789 01
Cor'g, Cowanesque & Antrim..	3,250,000 00	.....	17,137 65	3,267,137 65
Delaware and Otsego	281,836 61	.....	122 35	281,958 96
Dunkirk, Alle'y Val. & Pitts'gh	4,541,256 67	.....	52,800 58	4,594,057 25
Elmira, Cortland & Northern.	4,291,279 63	.....	88,924 81	4,380,204 44
Elmira and Lake Ontario	2,000,000 00	.....	12,500 00	2,012,500 00
Elmira State Line.....	189,200 00	.....	61,000 00	250,200 00
Elmira and Williamsport	2,670,000 00	.....	41,709 73	2,611,700 73
Erie and Black Rock	37,291 79	.....	503 00	37,794 79
Erie International	353,596 19	.....	.....	353,596 19
Fitchburg	41,195,094 13	1,780,128 57	3,842,703 85	46,817,926 55
Fonda, Johnst'n & Glovers'lle	936,426 61	38,751 43	74,201 78	1,049,379 82
Glendale and East River	176,626 39	.....	7,460 00	184,086 39
Goshen and Deckertown	342,690 00	.....	3,550 33	346,240 33
Grand View Beach.....	303,975 05	.....	7,956 23	311,931 28
Greene	400,085 50	.....	.....	400,085 50
Greenwich and Johnsonville.	134,384 37	.....	1,245 49	135,629 86
Harlem River & Port Chester..	3,066,700 17	.....	80 00	3,066,780 17

E.

SURFACE STEAM.

June 30, 1891.

LIABILITIES.				PROFIT AND LOSS.	
Capital stock.	Funded debt.	Other liabilities.	Total liabilities.	Surplus.	Deficiency.
\$590,500 00	\$487,939 37	\$299,318 40	\$1,377,757 77	.....	\$39,036 16
2,600,000 00	1,486,637 75	122,895 23	4,209,532 98	.....	1,289,251 10
3,500,000 00	11,090,000 00	.....	14,500,000 00	\$184,310 14	.....
600,000 00	.....	.....	600,000 00	5,624 13	.....
500,000 00	285,000 00	23,769 79	808,769 79	8,936 14	.....
20,000 00	.....	.....	20,000 00	.....	.....
225,000 00	.....	.....	225,000 00	566 15	.....
100,000 00	200,000 00	14,858 23	314,858 23	.....	2,712 06
20,527,320 00	10,858,000 00	2,256,766 76	33,642,086 76	100,168 40	.....
480,000 00	560,000 00	423,346 64	1,463,346 64	.....	271,240 54
500,000 00	500,000 00	128,498 06	1,128,498 06	.....	14,259 23
1,000,000 00	500,000 00	298,826 07	1,798,826 07	.....	108,865 20
147,500 00	66,000 00	22,814 24	236,314 24	100,366 25	.....
2,286,400 00	580,000 00	241,858 34	3,108,258 34	.....	.....
250,000 00	416,000 00	.....	666,000 00	10,053 37	.....
5,000 00	.....	45,200 00	50,200 00	.....	.....
13,503 19	.....	.....	13,503 19	.....	.....
950,000 00	2,380,000 00	151,597 50	3,481,597 50	43,488 53	.....
12,000,000 00	8,750,500 00	937,612 52	21,688,112 52	94,516 86	.....
943.666 66	1,500,000 00	55,825 00	2,499,491 66	80,001 91	.....
19,900 00	25,000 00	250 00	45,150 00	965 98	.....
200,000 00	300,000 00	9,000 00	509,000 00	.....	.....
125,000 00	250,000 00	.....	375,000 00	.....	.....
500,000 00	924,000 00	284,207 30	1,708,207 30	.....	98,529 84
89,000 00	303,200 00	5,510 65	397,710 65	23,496 06	.....
487,500 00	.....	49,559 88	537,059 88	19,709 03	.....
589,110 00	.....	.....	589,110 00	13,522 05	.....
1,600,000 00	2,500,000 00	1,058,192 00	5,158,192 00	.....	5,415 16
168,000 00	200,000 00	.....	368,000 00	.....	.....
75,000 00	.....	.....	75,000 00	548,555 15	.....
.....	41,500 00	11,108 17	52,608 17	.....	6,154 73
289,100 00	300,000 00	84,132 99	673,232 99	.....	84,132 99
150,000 00	.....	808 33	150,808 33	42,287 16	.....
19,100 00	.....	8,793 96	27,893 96	.....	866 08
20,000 00	500,000 00	4,166 67	524,166 67	177,297 95	.....
14,560 00	.....	9,101 22	23,661 22	6,035 11	.....
308,405 00	144,000 00	37,800 00	490,205 00	83,584 01	.....
2,000,000 00	1,250,000 00	4,758 69	3,254,758 69	12,378 96	.....
73,000 00	.....	208,958 96	281,958 96	.....	.....
1,800,000 00	2,900,000 00	214,436 34	4,414,436 34	179,620 91	.....
2,000,000 00	2,000,000 00	102,605 92	4,102,605 92	277,598 52	.....
1,500,000 00	500,000 00	33,479 67	2,033,479 67	.....	20,979 67
90,200 00	160,000 00	.....	250,200 00	.....	.....
1,000,000 00	1,570,000 00	37,220 00	2,607,220 00	4,480 73	.....
960 00	.....	36,834 79	37,794 79	.....	.....
50,000 00	.....	303,596 19	353,596 19	.....	.....
23,497,600 00	20,801,600 00	2,245,529 44	46,544,729 44	273,197 11	.....
300,000 00	500,000 00	87,028 13	887,028 13	162,351 69	.....
7,460 00	.....	176,626 39	184,086 39	.....	.....
96,190 00	246,500 00	.....	342,690 00	3,550 33	.....
100,000 00	200,000 00	11,019 03	311,019 03	912 25	.....
200,000 00	200,000 00	85 50	400,085 50	.....	.....
118,000 00	.....	.....	118,000 00	17,629 86	.....
42,250 00	3,000,000 00	24,530 17	3,066,780 17	.....	.....

TABLE E—
ROADS IN OPERATIONS—
Condensed Balance Sheets,

NAME OF ROAD.	ASSETS.			
	Cost of road and equipment.	Other permanent investm'ts.	Supplies, cash and current assets.	Total assets.
Hartford and Conn. Western.	\$3,295,615 43	\$136,772 05	.....	\$3,432,387 48
Herkimer, Newp'rt & Poland.	344,881 90	1,000 00	\$18,391 00	364,272 90
Island.....	605,500 00	.....	3,212 38	608,712 38
Kinderhook and Hudson.....	562,490 83	.....	514 42	563,005 25
Keesv., Aus.Ch'sm. & L.Cham.	57,576 20	.....	3,006 26	60,582 46
Kaaterskill.....	176,371 67	.....	7,184 13	183,555 80
Lackawanna & Pittsburgh..	.....	.....	2,903 76	2,903 76
Lake Champlain and Moriah.	447,850 65	.....	63,923 67	511,774 32
Lake Shore & Mich. Southern	84,000,000 00	21,406,002 83	4,991,100 06	110,397,102 89
Lebanon Springs.....	.....	.....	11,653 83	11,653 83
Lehigh and Hudson River ...	3,067,343 89	350,000 00	326,830 46	3,744,174 35
Lehigh Valley.....	13,523,401 88	.....	222,079 81	13,745,481 69
Long Island.....	22,292,288 07	764,377 80	1,100,987 91	24,157,653 78
Lockport and Buffalo.....	368,975 07	.....	29,346 77	398,321 84
Mahopae Falls.....	100,112 50	.....	.....	100,112 50
Marine.....	90,841 63	.....	1,565 93	92,407 56
Mechanicville & Ft. Edward.	64,998 07	.....	.....	54,998 07
Middleburgh and Schoharie.	103,750 00	.....	2,720 82	106,470 82
Middletown and Crawford...	193,354 11	.....	4,354 77	197,708 88
Middletown, Un'ville & W. G.	350,476 47	.....	373 00	350,849 47
Montgomery and Erie.....	327,000 00	.....	1,169 44	328,169 44
Mount McGregor.....	555,042 20	.....	653 12	555,695 32
Newburgh, Dutchess & Conn.	2,599,147 02	1,223 47	63,366 24	2,663,736 73
New Jersey and New York...	2,852,843 04	571,400 00	27,860 62	3,452,103 66
New Jersey & N. Y. Extension.	180,000 00	.....	.....	180,000 00
N. Y., Brooklyn & Man. Beach.	1,853,598 33	500,000 00	6,660 16	2,360,258 49
New York and Canada.....	8,401,106 33	.....	.....	8,401,106 33
New York Cent. & Hud. River.	151,002,282 79	21,101,013 63	11,249,882 07	183,353,178 49
N. Y. C., H. R. & Port Orange.	5,000 00	8,000 00	531 11	13,531 11
New York Cent. & Niag. River	28,100 00	.....	.....	28,100 00
New York, Chl. and St. Louis.	49,857,297 07	.....	1,328,402 91	51,185,699 98
New York and Coney Island.	100,019 02	.....	964 87	100,983 89
New York and Harlem.....	23,544,208 19	6,000 00	1,230,450 42	24,780,658 61
New York, Lack. & Western..	30,374,555 25	.....	.....	30,374,555 25
New York, L. E. and Western.	166,923,766 75	8,683,406 98	4,851,559 10	180,458,732 83
New York and Long Beach..	591,000 00	.....	.....	591,000 00
New York and Massachusetts	1,473,016 64	.....	185,984 63	1,659,001 27
New York and New England.	39,757,242 66	99,900 00	1,687,338 02	41,544,480 68
New York, N. H. & Hartford..	25,511,515 07	2,239,276 88	1,919,820 17	29,670,612 12
New York and Northern.....	13,266,517 63	10,500 00	318,674 58	13,595,692 21
N. Y., Ontario and Western ..	64,776,850 49	3,079,030 00	1,439,344 65	69,295,225 14
N. Y., Pennsylvania & Ohio ..	159,755,972 28	84,150 00	1,155,436 97	160,995,559 25
N. Y. and Rockaway Beach ..	2,724,596 25	.....	45,408 10	2,770,004 35
New York and Sea Beach....	861,379 30	58,983 33	76,053 79	999,416 42
Niagara Falls Branch.....	243,756 00	.....	6,244 00	250,000 00
Northern Adirondack.....	1,245,461 09	12,352 24	112,180 71	1,369,994 04
Northern of New Jersey.....	1,638,046 67	.....	230,149 53	1,868,196 20
Nyack and Northern.....	249,586 36	.....	.....	249,586 36
Ogdensburg & Lake Cham...	7,568,039 44	413,538 88	988,006 92	8,969,585 24
Ontario, Carb. and Scranton.	3,494,985 94	.....	9,665 46	3,504,651 40
Orange County.....	400,157 14	.....	1,411 04	401,568 18
Oswego and Rome.....	964,400 00	10,600 00	.....	975,000 00
Oswego and Syracuse.....	2,455,797 86	.....	.....	2,455,797 86
Owasco River.....	60,784 71	.....	.....	60,784 71

CONDENSED BALANCE SHEETS OF STEAM ROADS.

45

(Continued).

SURFACE STEAM.

June 30, 1891.

LIABILITIES.				PROFIT AND LOSS.	
Capital stock.	Funded debt.	Other liabilities.	Total liabilities.	Surplus.	Deficiency.
\$2,720,000 00	\$700,000 00	\$22,697 99	\$3,442,697 99	.....	\$10,310 51
250,000 00	.....	94,717 59	344,717 59	\$19,555 31	.....
200,000 00	400,000 00	23,062 35	623,062 35	.....	14,349 97
170,000 00	375,000 00	4,118 19	549,118 19	13,887 06	.....
30,710 00	30,000 00	1,164 37	61,874 37	.....	1,291 91
100,000 00	60,000 00	31,218 67	191,218 67	.....	7,662 87
.....	.....	2,134 63	2,134 63	769 13	.....
200,000 00	.....	.....	200,000 00	311,774 32	.....
50,000,000 00	45,766,000 00	3,139,190 07	98,905,190 07	11,491,912 82	.....
.....	.....	10,297 10	10,297 10	1,356 73	.....
1,340,000 00	2,029,560 00	436,136 45	3,805,696 45	.....	61,522 10
5,900,000 00	6,300,000 00	1,954,981 69	14,154,981 69	.....	409,500 00
12,000,000 00	10,385,402 88	633,469 23	23,018,862 11	1,138,791 67	.....
128,200 00	170,000 00	9,901 50	308,101 50	90,220 34	.....
100,000 00	.....	112 50	100,112 50	.....	.....
50,000 00	.....	12,395 18	62,395 18	30,012 38	.....
10,000 00	.....	44,998 07	54,998 07	.....	480 83
85,000 00	18,000 00	3,951 65	106,951 65	.....	.....
122,200 00	66,000 00	2,014 75	190,214 75	7,494 13	.....
149,850 00	400,000 00	71,280 29	621,130 29	.....	270,280 82
150,000 00	170,500 00	6,500 00	327,000 00	1,169 44	.....
500,000 00	50,000 00	16,515 60	566,515 60	.....	10,820 28
1,037,450 00	1,314,500 00	185,869 47	2,587,819 47	75,917 26	.....
2,800,000 00	500,000 00	68,408 59	3,368,408 59	83,695 07	.....
60,000 00	120,000 00	.....	180,000 00	.....	.....
1,000,000 00	1,367,000 00	2,037 84	2,369,037 84	.....	8,779 35
4,000,000 00	4,000,000 00	401,106 33	8,401,106 33	.....	.....
89,428,300 00	65,877,333 33	15,321,518 97	170,127,152 30	13,226,026 19	.....
10,000 00	.....	3,000 00	13,000 00	531 11	.....
28,100 00	.....	.....	28,100 00	.....	.....
30,000,000 00	19,681,000 00	1,307,925 93	50,988,925 93	196,774 05	.....
100,000 00	.....	983 89	100,983 89	.....	.....
10,000,000 00	12,005,000 00	29,101 05	22,034,101 05	2,746,557 56	.....
10,000,000 00	19,850,000 00	524,555 25	30,374,555 25	.....	.....
85,947,100 00	77,664,885 10	7,251,182 03	170,863,167 13	9,595,565 70	.....
391,000 00	200,000 00	.....	591,000 00	.....	.....
1,014,000 00	24,000 00	494,711 32	1,532,711 32	126,289 95	.....
22,700,000 00	17,209,535 00	2,052,719 22	41,962,254 22	.....	417,773 54
19,576,505 00	2,000,000 00	4,233,623 39	25,810,128 39	3,860,483 73	.....
9,000,000 00	4,400,000 00	200,153 89	13,600,153 89	.....	4,461 68
58,119,982 84	9,044,000 00	1,357,163 67	68,521,146 51	774,078 63	.....
44,999,350 00	113,589,608 25	2,101,502 83	160,690,461 08	305,098 17	.....
1,000,000 00	1,772,000 00	41,939 72	2,813,939 72	.....	43,935 37
500,000 00	428,488 00	81,468 16	1,079,956 16	.....	10,539 74
250,000 00	.....	.....	250,000 00	.....	.....
450,000 00	77,000 00	788,240 33	1,315,240 33	54,753 71	.....
1,000,000 00	625,000 00	238,601 57	1,863,601 57	4,594 63	.....
78,250 00	157,500 00	13,836 36	249,586 36	.....	.....
3,077,500 00	4,849,750 00	1,042,335 24	8,969,585 24	.....	.....
1,600,000 00	1,500,000 00	491,656 28	3,491,656 28	12,995 12	.....
200,000 00	.....	196,109 23	396,109 23	5,458 95	.....
225,000 00	750,000 00	.....	975,000 00	.....	28,664 30
1,320,400 00	1,106,000 00	58,062 16	2,484,462 16	.....	.....
30,000 00	.....	9,096 49	39,096 49	21,688 22	.....

TABLE E—
ROADS IN OPERATION—
Condensed Balance Sheets,

NAME OF ROAD.	ASSETS.			
	Cost of road and equipment.	Other permanent investm'ts.	Supplies, cash and current assets.	Total assets.
Penn., Poughk'psie & Boston.	\$4,357,362 26	\$262,500 00	\$85,205 84	\$4,705,068 10
Port Jervis, Monticello & N.Y.	811,892 68	.....	3,070 93	814,963 61
Prospect Park & Coney Isl'nd	1,121,146 42	420,000 00	42,947 37	1,584,093 79
Prospect Park & S. Brooklyn..	50,000 00	.....	.....	50,000 00
Rensselaer and Saratoga	10,397,580 40	1,082,511 33	58,550 81	11,538,642 54
Rochester, Hornells'v' & Lack	.....	.....	4,794 55	4,794 55
Rochester and Glen Haven ..	191,931 48	.....	6,906 73	198,838 21
Rochester and Lake Ontario..	67,610 82	.....	15,788 37	83,399 19
Rome and Clinton	360,000 00	.....	82 03	360,082 03
Rochester & Genesee Valley..	555,200 00	.....	355 14	555,555 14
Rome, Watert'n & Ogdensb'g.	15,939,425 72	4,660,679 92	2,514,268 97	23,114,374 61
Saratoga and Schenectady...	450,000 00	5,000 00	990 22	455,990 22
Schenectady & Duaneburgh.	674,866 01	.....	.....	674,866 01
Schoharie Valley.....	102,718 30	.....	287 76	103,006 06
Seneca Electric.....	86,897 51	.....	2,559 09	89,456 60
Silver Lake.....	331,570 93	.....	7,055 18	338,626 11
Skaneateles	108,300 00	.....	19,086 62	127,386 62
Southern Central	4,376,508 66	.....	.....	4,376,508 66
Southfield Branch	17,784 17	.....	51 10	17,835 27
Spuyten Duyvil & Port Morris	989,000 00	.....	.....	989,000 00
Staten Island.....	637,886 39	.....	3,257 51	641,143 90
Staten Island Rapid Transit.	8,634,059 96	26,000 00	344,297 94	9,004,357 90
Sterling Mountain.....	506,864 02	.....	3,895 09	510,759 11
Stony Clove and Catskill Mt.	344,795 68	.....	9,658 86	354,454 54
Suspens'n B'dge & Erie Junc.	1,921,791 07	.....	86 42	1,921,877 49
Syracuse, Binghamton & N.Y.	4,652,172 58	.....	258,560 84	4,910,733 42
Syracuse, Geneva & Corning.	3,019,953 99	.....	121,844 26	3,141,798 25
Syracuse, Ontario & New York	1,499,774 21	.....	4,825 79	1,504,600 00
Tioga	1,474,521 93	40,391 90	2,309,758 16	3,824,671 99
Troy and Bennington	236,953 37	.....	1,995 00	238,948 37
Troy and Greenbush	274,400 00	3,650 00	690 91	278,740 91
Ulster and Delaware	3,298,852 08	.....	130,888 09	3,429,740 17
Union	50,000 00	.....	.....	50,000 00
United States and Canada ..	644,822 09	.....	33,596 32	678,418 41
Utica and Black River.....	4,368,222 40	.....	750,840 25	5,119,062 65
Utica, Chen. & Susq. Valley..	4,222,478 64	.....	.....	4,222,478 64
Utica, Clinton & Binghamton,	1,690,566 40	.....	28,336 73	1,718,903 13
Valley.....	1,160,620 45	.....	.....	1,160,620 45
Walkkill Valley.....	945,179 28	.....	37,213 41	982,392 69
Waverly and State Line.....	64,398 05	.....	.....	64,398 05
Wellsville, Bolivar & Eldred.	412,400 00	6,990 00	.....	419,390 00
W'ls'v'e, Coudersp't & Pine C'k	95,123 53	.....	935 24	96,058 77
Western N.Y. & Pennsylvania,	62,507,636 87	10,830,733 02	793,613 28	74,131,983 17
West Shore.....	60,000,000 00	.....	.....	60,000,000 00
West Troy and Green Island.	139,129 86	.....	.....	139,129 86
	\$1,256,411,016 80	\$82,195,199 54	\$51,929,119 56	\$1,390,535,335 90

(Continued).

SURFACE STEAM.

June 30, 1891.

LIABILITIES.				PROFIT AND LOSS.	
Capital stock.	Funded debt.	Other liabilities.	Total liabilities.	Surplus.	Deficiency.
\$2,000,000 00	\$1,811,500 00	\$1,444,983 64	\$5,256,483 64	.....	\$551,415 54
409,100 00	364,000 00	106,168 32	879,268 32	.....	64,304 71
500,000 00	1,016,000 00	158,565 77	1,674,565 77	.....	90,471 98
50,000 00	.....	.....	50,000 00	.....	.....
9,480,000 00	2,000,000 00	91 73	11,480,091 73	\$58,550 81	.....
.....	.....	3,766 82	3,766 82	1,027 73	.....
96,900 00	100,000 00	11,027 06	207,927 06	.....	9,088 85
65,000 00	.....	326 76	65,326 76	18,072 43	.....
345,360 00	.....	59 09	345,419 09	14,662 94	.....
555,200 00	.....	20 00	555,220 00	335 14	.....
10,000,000 00	13,047,090 00	55,618 97	23,102,708 97	11,665 64	.....
450,000 00	.....	.....	450,000 00	5,990 22	.....
100,900 00	500,000 00	73,965 01	674,866 01	.....	.....
100,000 00	40,000 00	2,400 00	142,400 00	.....	39,393 94
40,000 00	40,000 00	8,097 51	88,097 51	1,359 09	.....
60,000 00	190,900 00	25,931 41	276,831 41	61,794 70	.....
77,800 00	20,000 00	500 00	98,300 00	29,086 62	.....
1,774,950 00	3,866,790 00	525,864 83	6,167,604 83	.....	1,791,096 17
1,000 00	.....	20,096 46	21,096 46	.....	3,261 19
989,000 00	.....	.....	989,000 00	.....	.....
210,000 00	300,000 00	.....	510,000 00	131,143 90	.....
500,000 00	8,000,000 00	698,925 51	9,198,925 51	.....	194,567 61
80,000 00	475,674 00	160,908 91	716,582 91	.....	205,823 80
124,000 00	210,000 00	19,613 85	353,613 85	840 69	.....
500,000 00	1,000,000 00	421,877 49	1,921,877 49	.....	.....
2,500,000 00	1,966,000 00	110,178 28	4,576,178 28	334,555 14	.....
1,325,000 00	1,398,200 00	16,984 25	2,740,184 25	401,614 00	.....
404,600 00	1,100,000 00	.....	1,504,600 00	.....	.....
580,900 00	789,500 00	44,132 16	1,414,532 16	2,410,139 83	.....
150,800 00	44,000 00	.....	194,800 00	44,148 37	.....
274,400 00	.....	.....	274,400 00	4,340 91	.....
1,694,600 00	1,397,700 00	33,770 82	3,126,070 82	303,669 35	.....
50,000 00	.....	.....	50,000 00	.....	.....
208,925 00	433,470 00	36,023 41	678,418 41	.....	.....
2,223,000 00	2,700,000 00	.....	4,923,000 00	196,062 65	.....
4,000,000 00	.....	222,478 64	4,222,478 64	.....	.....
849,285 00	800,000 00	25,000 00	1,674,285 00	44,618 13	.....
750,000 00	400,000 00	10,620 45	1,160,620 45	.....	.....
330,000 00	580,000 00	114,226 50	1,024,226 50	.....	41,833 81
10,000 00	.....	54,398 05	64,398 05	.....	.....
6,990 00	.....	412,400 00	419,390 00	.....	.....
66,795 00	23,500 00	2,062 98	92,357 98	3,700 79	.....
30,000,000 00	31,694,803 55	3,988,365 25	65,683,168 80	8,448,814 37	.....
10,000,000 00	50,000,000 00	.....	60,000,000 00	.....	.....
3,200 00	.....	135,929 86	139,129 86	.....	.....
\$642,305,827 69	\$631,228,067 23	\$64,035,665 04	\$1,337,569,559 96	\$59,198,849 57	\$6,233,073 63
			Net surplus..	\$52,965,775 94	

TABLE E—

Note Referring to Surface

In addition to the companies furnishing balance sheets on Table E, there are several and debts outstanding, and there are others furnishing no balance sheets, or defective on account of cost of road and equipment by lessees or owners. In order to arrive at following amounts must be added to those as shown respectively on Table E.

Albany and Susquehanna	
Carthage, Watertown and Sackett's Harbor	
Erie and Genesee Valley	
Hayt's Corners, Ovid and Willard	
Kanona and Prattsburgh	
Lackawanna and Susquehanna	
Lebanon Springs	

Rensselaer and Saratoga	
-------------------------------	--

Schenectady and Mechanicville.....	
Seneca Falls and Cayuga Lake.....	
Smithtown and Port Jefferson.....	
Syracuse and Baldwinsville	
Troy, Saratoga and Northern.....	
Troy Union	
Lackawanna and Pittsburgh.....	
Rochester, Hornellsville and Lackawanna.....	

	In hands of receiver.....	{
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Total amount of cost of road and equipment, capital stock and debt not shown on	
Add amount shown on Table E	

Total amount of cost of road and equipment, capital stock and debt,	
---	--

Total assets as shown on Table E	\$1,390,535,335 90
Add additional cost of road and equipment, as shown on above note....	13,854,146 32

Total amount of assets as reported June 30, 1891.....	\$1,404,389,482 22
---	--------------------

Excess of assets over liabilities as reported June 30, 1891.....	
--	--

Net surplus as shown in Table E	
Add additional assets (cost of road and equipment) as per above note	
Deduct additional liabilities (stock and debt) as per above note.....	

Total net surplus as reported June 30, 1891.....	
--	--

(Continued).

Steam Roads in Table E.

whose roads have been partially absorbed or leased, but who still have capital stock ones, in reports filed with the Board, upon whose roads expenditures have been made the total stock and debt and cost of road and equipment, as reported June 30, 1891, the

	Cost of road and equipment.	Capital stock.	Funded debt.
Leased by Delaware and Hudson Canal Company (expended by lessee)	\$1,563,963 80	.....	.....
Leased by Utica and Black River R. R. Co.	783,958 26	\$508,450 00	\$300,000 00
Operated by N. Y., L. E. and W. R. R. Co.	191,302 50	144,900 00	120,000 00
Leased by Geneva and Sayre R. R. Co.	2,278 52	4,100 00	.....
.....	140,000 00	12,000 00	192,000 00
Built by Delaware and Hudson Canal Co.	1,203,677 16	.....	.....
Receiver has no books giving cost of road. Report of New York, Rutland and Montreal for 1888 fixed cost at	2,830,114 28	.....	.....
Leased by Delaware and Hudson Canal Co. (expended by lessee)	2,234,044 69	.....	.....
Built by Delaware and Hudson Canal Co.	214,895 01	.....	.....
No report for 1891 filed. Last report showed	81,200 00	40,000 00	50,000 00
Leased by Long Island Railroad Co. . . . .	.....	80,475 00	600,000 00
No report for 1891 filed. Last report showed	224,727 30	60,000 00	160,000 00
Operated by Fitchburg Railroad Co.	783,984 80	726,600 00	.....
.....	.....	30,000 00	.....
In 1890 the two companies consolidated and reported as Lack. & So. W., as follows	3,600,000 00	2,800,000 00	800,000 00
Table E.	\$13,854,146 32	\$4,406,525 00	\$2,222,000 00
.....	1,256,411,016 80	642,305,827 69	631,228,067 23
as reported June 30, 1891	\$1,270,265,163 12	\$646,712,352 69	\$633,450,067 23

Total liabilities as shown on Table E	\$1,337,569,559 ⁹⁶
Add additional stock and debt as shown on above note	6,628,525 00

Total amount of liabilities as reported June 30, 1891. \$1,344,198,084 96

.....	\$60,191,397 26
.....
.....	\$52,965,775 94
.....
.....	\$13,854,146 32
.....	6,628,525 00
.....	7,225,621 32
.....
.....	\$60,191,397 26

TABLE E—
ROADS IN OPERATION—
Condensed Balance Sheet,

NAME OF ROAD.	ASSETS.			
	Cost of road and equipment.	Other permanent investm'ts.	Supplies, cash and current assets.	Total assets.
Brooklyn	\$26,163,994 04	.....	\$182,129 30	\$26,346,123 34
Kings County	10,016,258 08	.....	768,045 60	10,784,303 68
Manhattan	19,806,598 38	\$26,397,677 42	8,435,236 98	54,139,512 78
Sea View	215,330 45	.....	9,304 80	224,635 25
Suburban Rapid Transit	1,677,640 19	2,342,880 83	62,850 44	4,083,371 46
Fulton	1,772,781 74	.....	161,433 26	1,934,215 00
Metropolitan	21,318,000 00	32,435 24	49,141 07	21,399,576 31
	\$80,470,602 88	\$28,772,993 49	\$9,668,141 45	\$118,911,737 82

SURFACE				
Albany	\$1,287,853 04	.....	\$27,324 67	\$1,315,177 71
Amsterdam	399,205 31	.....	12,836 06	412,041 37
Atlantic Avenue	2,137,091 00	\$143,375 00	132,959 41	2,413,425 41
Auburn City	241,168 15	.....	22,476 37	263,644 52
Babylon	12,004 96	.....	10,988 38	22,993 34
Binghamton	387,054 15	.....	2,057 03	389,111 18
Bleecker St. and Fulton Ferry	1,801,931 58	.....	.....	1,801,931 58
Broadway (Brooklyn)	878,192 26	.....	52,752 12	930,944 38
Broadway and Seventh Ave..	4,300,000 00	.....	52,500 00	4,352,500 00
B'klyn, Bushw'k & Queens Co	375,771 92	.....	4,574 04	380,345 96
Brooklyn City	9,514,616 20	.....	377,340 97	9,891,957 17
Brooklyn City and Newtown.	2,247,448 36	9,139 68	51,142 47	2,307,730 51
Buffalo	9,063,858 07	483,000 00	134,776 43	9,681,634 50
Canandaigua	35,868 09	.....	1,086 42	36,954 51
Central Crosstown	840,000 00	1,000 00	19,474 67	860,474 67
Central Park, North & E. Riv.	2,795,290 18	5,000 00	31,822 65	2,832,112 83
Christopher and Tenth Street	766,211 32	66,700 00	.....	832,911 32
City of Poughkeepsie	106,911 11	.....	1,979 42	108,890 53
City Island	40,286 74	.....	225 00	40,511 74
Coney Island and Brooklyn..	1,163,840 15	.....	20,194 57	1,184,034 72
Cortland and Homer	43,596 38	.....	3,753 27	47,349 65
Court Street and East End...	38,680 06	.....	900 99	39,581 05
Crosstown (Buffalo)	333,751 10	.....	67,824 45	401,575 55
Deerfield and Utica	22,433 21	.....	.....	22,433 21
Dry Dock, E. B'way & Battery	3,067,152 67	50,000 00	105,629 39	3,222,782 06
Dunkirk and Fredonia	59,928 86	.....	1,556 29	61,485 15
Eighth Avenue	1,819,474 31	6,100 00	122,033 26	1,947,607 57
Elmira and Horseheads	832,831 44	25,738 00	5,459 01	864,028 45
Flushing and College Point..	161,985 19	.....	14,826 46	176,811 65
Forty-sec. St. & Gr'd St. Ferry	1,020,310 55	2,500 00	90,687 17	1,113,497 72
Forty-sec. St. Man. & St. N. Av	5,267,774 72	1,500 00	23,595 97	5,292,870 69
Frankfort and Ilion	20,766 14	.....	290 32	21,056 46
Fulton and Oswego Falls	33,481 48	.....	.....	33,481 48
Glens Falls, S. Hill & Ft. Edw.	95,627 00	.....	1,793 02	97,420 02
Harlem Bridge, Mor. & Fordh.	443,329 73	2,349 15	12,817 24	458,496 12
Herkimer and Mohawk	17,000 00	.....	2,667 59	19,667 59
Houston, West St. & Pav. Fer.	1,583,471 67	31,000 00	761,995 61	2,376,467 28
Hudson Electric	91,279 02	.....	3,336 40	94,615 42
Huntington	55,465 90	.....	436 67	55,902 57
Ithaca	45,000 00	.....	.....	45,000 00
Jamaica and Brooklyn	594,391 00	.....	15,967 68	610,358 68

CONDENSED BALANCE SHEETS OF ELEVATED AND STREET ROADS. 51

(Continued).

ELEVATED STEAM.

June 30, 1891.

LIABILITIES.				PROFIT AND LOSS.	
Capital stock.	Funded debt.	Other liabilities.	Total liabilities.	Surplus.	Deficiency.
\$13,283,600 00	\$12,625,000 00	\$279,649 99	\$26,188,249 99	\$157,873 35	.....
3,250,000 00	7,176,550 00	326,760 70	10,753,310 70	30,992 98	.....
29,891,980 00	18,809,820 00	2,761,867 14	51,463,667 14	2,675,845 64	.....
190,752 54	27,500 00	874 57	219,127 11	5,508 14	.....
4,000,000 00	.. .....	12,035 20	4,012,035 20	71,336 26	.....
300,600 00	1,621,000 00	13,215 00	1,934,215 00	.....	.....
6,500,000 00	14,818,000 00	11,155 90	21,329,155 90	70,420 41	.....
\$57,416,332 54	\$55,077,870 00	\$3,405,558 50	\$115,899,761 04	\$3,011,976 78	.....

STREET.

\$750,000 00	\$500,000 00	\$81,910 07	\$1,331,910 07	.....	\$16,732 36
250,000 00	150,000 00	11,295 68	411,295 68	\$745 69	.....
1,000,000 00	965,500 00	285,905 56	2,251,405 56	162,019 85	.....
50,000 00	200,000 00	11,351 17	261,351 17	2,293 35	.....
5,600 00	.....	11,880 69	17,480 69	5,512 65	.....
139,743 75	182,000 00	55,470 82	377,214 57	11,896 61	.....
900,000 00	700,000 00	.....	1,600,000 00	201,931 58	.....
525,000 00	350,000 00	24,108 75	899,108 75	31,835 63	.....
2,100,000 00	2,200,000 00	52,500 00	4,352,500 00	.....	.....
100,000 00	250,000 00	130,494 82	480,494 82	.....	100,148 86
6,000,000 00	2,289,000 00	1,039,162 50	9,328,162 50	563,794 67	.....
1,000,000 00	1,205,825 18	72,405 68	2,278,230 86	29,499 65	.....
4,995,000 00	4,057,000 00	426,787 42	9,478,787 42	202,847 08	.....
15,704 24	20,000 00	2,800 00	38,504 24	.....	1,549 73
600,000 00	250,000 00	.....	850,000 00	10,474 67	.....
1,800,000 00	1,200,000 00	210 93	3,000,210 93	.....	168,098 10
650,000 00	210,000 00	.....	860,000 00	.....	27,088 68
.....	79,762 54	12,000 00	91,762 54	17,127 99	.....
12,500 00	27,873 17	36 74	40,409 91	101 83	.....
500,000 00	570,000 00	51,648 77	1,121,648 77	62,385 95	.....
40,000 00	.....	2,247 51	42,247 51	5,102 14	.....
35,000 00	.....	3,494 51	38,494 51	1,086 54	.....
5,000 00	350,000 00	45,750 65	400,750 65	824 90	.....
12,000 00	.....	10,071 47	22,071 47	361 74	.....
1,200,000 00	1,940,000 00	32,400 00	3,172,400 00	50,382 06	.....
57,000 00	.....	2,935 50	59,935 50	1,549 65	.....
1,000,000 00	1,000,000 00	25,000 00	2,025,000 00	.....	77,392 43
398,000 00	400,000 00	50,035 91	848,035 91	15,992 54	.....
54,220 00	44,500 00	77,423 77	176,143 77	667 88	.....
748,000 00	236,000 00	68,291 28	1,052,291 28	61,206 44	.....
2,500,000 00	2,725,000 00	168,883 07	5,393,883 07	.....	101,012 38
14,275 00	.....	.....	14,275 00	6,781 46	.....
15,000 00	15,000 00	12,164 39	42,164 39	.....	8,683 41
70,000 00	24,000 00	3,129 61	97,129 61	290 41	.....
350,000 00	76,000 00	24,600 00	450,600 00	7,896 12	.....
17,000 00	.....	.....	17,000 00	2,667 59	.....
1,050,000 00	500,000 00	585,487 34	2,135,487 34	240,979 94	.....
50,000 00	40,000 00	858 68	90,858 68	3,756 74	.....
30,000 00	25,000 00	589 00	55,589 00	313 57	.....
25,000 00	20,000 00	1,435 83	46,435 83	.....	1,435 83
197,480 00	410,000 00	10,375 00	617,855 00	.....	7,496 32

TABLE E—
ROADS IN OPERATION—
Condensed Balance Sheet,

NAME OF ROAD.	ASSETS.			
	Cost of road and equipment.	Other permanent investments.	Supplies, cash and current assets.	Total assets.
Jamestown	\$51,652 52	\$149 54	\$226,792 06	\$278,594 10
Jerome Park	130,369 79	.....	.....	130,369 79
Johnst'n, Glov'le & Ki'gsboro	50,153 99	.....	960 86	51,114 85
Kingston City	89,171 92	.....	8,192 43	97,364 35
Lansingburgh and Cohoes	15,000 00	.....	.....	15,000 00
Larchmont	25,500 00	.....	734 80	25,734 80
Lockport	40,798 83	.....	624 17	41,423 00
Long Island City & Newtown	180,982 60	.....	172,438 60	353,421 20
Mohawk and Ilion	17,800 00	.....	1,616 55	19,416 55
Newburgh	168,552 08	.....	1,734 01	167,288 09
Niag. Falls & Susp'n Bridge	48,165 72	.....	554 37	48,720 09
Ninth Avenue	341,377 80	700 00	14,951 31	357,029 11
North and East Greenbush	82,973 60	250 00	.....	83,223 60
Ogdensburg	28,685 36	.....	133 36	28,818 72
Olean	15,920 55	.....	3,592 75	19,513 30
Oneida	17,053 85	.....	49 04	17,102 89
Oneida Street (Utica)	40,000 00	.....	653 85	40,653 85
Oneonta	20,318 46	.....	529 98	20,848 44
Oswego	26,042 34	.....	547 09	26,589 43
Pelham Park	52,438 82	40,126 17	3,075 79	95,640 78
People's (Syracuse)	1,765,360 68	.....	6,199 21	1,771,559 89
Pros. P'k & Con. Isl. (City Div.)	96,561 78	.....	7,629 77	104,191 55
Prospect Park and Flatbush	76,006 19	.....	5 34	76,011 53
Rochester	8,307,100 59	171,000 00	91,590 46	8,569,691 05
Rochester Electric	203,491 09	10,062 50	1,532 31	215,085 90
Rockaway Village	50,558 37	.....	100 00	50,658 37
Rome City	176,689 33	.....	557 67	177,247 00
Saratoga Electric	98,629 52	.....	1,069 90	99,699 42
Schenectady	59,949 61	850 00	1,512 88	62,312 49
Sea Cliff and Inclined Cable	11,979 56	.....	6 37	11,985 93
Second Avenue	3,700,702 87	.....	22,941 66	3,723,644 53
Sixth Avenue	2,043,133 23	6,000 00	155,788 39	2,204,921 67
South Brooklyn Central	418,503 36	.....	5,736 24	424,239 60
Steinway and Hunter's Point	556,399 43	.....	6,991 71	563,391 14
Stillwater and Mechanicville	29,756 96	.....	354 27	30,111 23
Syracuse Consolidated	2,473,953 65	.....	25,343 11	2,499,296 76
Syr. Eastw'd H'ghts & DeWitt	29,742 05	.....	1,565 04	31,307 09
Third Avenue	5,737,006 60	730,325 84	715,355 80	7,182,688 24
Troy and Albion	100,871 25	.....	11,544 48	112,415 73
Troy and Cohoes	50,000 00	.....	.....	50,000 00
Troy and Lansingburgh	978,154 87	5,906 67	133,076 44	1,117,137 98
Twenty-third Street	1,057,365 46	12,623 00	114,172 78	1,184,161 24
Utica and Mohawk	103,982 00	29,338 59	142 67	133,463 26
Utica Belt Line	745,532 26	130,500 00	15,391 54	891,423 80
Van Brunt St. & Erie Basin	117,370 73	.....	1,485 56	118,856 29
Watertown	69,481 90	.....	531 27	70,013 17
Waterford and Cohoes	24,481 20	.....	598 06	25,079 26
Watervliet Turnpike & R. R.	627,632 41	101,155 00	11,943 11	740,730 52
West Side (Buffalo)	102,838 67	.....	3,020 78	105,859 45
West Side (Binghamton)	25,000 00	.....	.....	25,000 00
	\$85,320,026 92	\$2,066,389 14	\$3,965,449 31	\$91,351,865 37

(Concluded).

SURFACE STREET.

June 30, 1891.

LIABILITIES.				PROFIT AND LOSS.	
Capital stock.	Funded debt.	Other liabilities.	Total liabilities.	Surplus.	Deficiency.
\$250,000 00	\$25,000 00	\$1,844 73	\$276,844 73	\$1,749 39	.....
4,000 00	100,000 00	.....	104,000 00	26,369 79	.....
50,000 00	1,000 00	.....	51,000 00	114 85	.....
50,000 00	31,000 00	2,312 54	83,312 54	14,051 81	.....
15,000 00	.....	.....	15,000 00	.....	.....
25,000 00	.....	.....	25,000 00	734 80	.....
22,251 21	25,000 00	18,213 63	65,464 84	.....	\$24,041 84
150,000 00	200,000 00	8,187 09	358,187 09	.....	4,765 89
15,000 00	.....	.....	15,000 00	4,416 55	.....
40,000 00	150,000 00	5,270 66	195,270 66	.....	27,984 57
44,000 00	.....	.....	44,000 00	4,720 09	.....
761,800 00	.....	.....	761,800 00	.....	404,770 89
50,000 00	29,000 00	14,608 16	93,608 16	.....	10,384 56
28,500 00	.....	.....	28,500 00	318 72	.....
10,000 00	.....	512 83	10,512 83	9,000 47	.....
13,500 00	2,125 00	.....	15,625 00	1,477 89	.....
40,000 00	.....	.....	40,000 00	653 85	.....
20,000 00	.....	9,792 54	29,792 54	.....	8,944 10
20,000 00	7,500 00	2,090 48	29,590 48	.....	3,001 05
50,000 00	38,000 00	5,368 00	93,368 00	2,272 78	.....
1,000,000 00	736,000 00	18,021 04	1,754,021 04	17,538 85	.....
.....	66,704 92	113,812 55	180,517 47	.....	76,325 92
50,000 00	20,000 00	12,559 00	82,559 00	.....	6,547 47
5,000,000 00	3,175,000 00	255,365 38	8,430,365 38	139,325 67	.....
200,000 00	.....	876 40	200,876 40	14,209 50	.....
25,000 00	25,000 00	5,802 97	55,802 97	.....	5,144 60
50,000 00	125,000 00	40,000 31	215,000 31	.....	37,753 31
50,000 00	50,000 00	4,313 28	104,313 28	.....	4,613 86
25,000 00	30,000 00	19,321 56	74,321 56	.....	12,009 07
9,480 00	2,000 00	424 51	11,904 51	81 42	.....
1,862,000 00	1,810,000 00	25,880 44	3,697,880 44	25,764 09	.....
1,500,000 00	500,000 00	62,404 13	2,062,404 13	142,517 54	.....
125,000 00	278,500 00	20,647 14	424,147 14	92 46	.....
250,000 00	450,000 00	83,502 35	783,502 35	.....	220,111 21
10,712 50	17,500 00	1,405 21	29,617 71	493 52	.....
1,250,000 00	1,248,400 00	.....	2,498,400 00	896 76	.....
7,600 00	.....	23,707 09	31,307 09	.....	.....
2,000,000 00	5,000,000 00	149,031 75	7,149,031 75	33,656 49	.....
44,700 00	34,000 00	17,392 73	96,092 73	16,323 00	.....
50,000 00	.....	.....	50,000 00	.....	.....
600,000 00	300,155 00	18,182 35	918,337 35	198,800 63	.....
600,000 00	400,000 00	126,549 21	1,126,549 21	57,612 03	.....
50,000 00	60,900 00	22,280 10	133,180 10	283 16	.....
150,000 00	700,000 00	89,042 15	939,042 15	.....	47,618 35
75,000 00	25,000 00	1,500 00	101,500 00	17,356 29	.....
40,000 00	.....	17,135 14	57,135 14	12,878 03	.....
25,000 00	.....	.....	25,000 00	79 26	.....
240,000 00	500,000 00	17,590 37	757,590 37	.....	16,859 85
100,000 00	.....	1,579 52	101,579 52	4,279 93	.....
25,000 00	.....	.....	25,000 00	.....	.....
\$46,335,066 70	\$39,375,245 81	\$4,611,670 96	\$90,321,983 47	\$2,450,396 54	\$1,420,514 64
				1,420,514 64	
			Net surplus....	\$1,029,881 90	

TABLE

ROADS NOT IN OPERATION —

Statement of Location, Capital Stock, Funded and Floating Debt,

NAME OF ROAD—WHERE LOCATED—NAME OF PRESIDENT AND OFFICIAL ADDRESS.

Batavia, Albion and Lake Ontario Ry., from Batavia, Genesee county, to Oak Orchard Harbor, Orleans county.....	President, Frank H. Goodyear; General Office, Buffalo, N. Y.
Brooklyn and Queens County R. R., from Fulton Ferry, Brooklyn, to New York and Rockaway Beach R. R., Jamaica.....	President, Siegmund T. Meyer; General Office, 44 Broadway, New York city.
Brooklyn Underground R. R., from Fulton Ferry, Brooklyn, to Flatbush.....	President, Henry Mumford, 390 Fulton street, Brooklyn, N. Y.
Buffalo, Thousand Islands and Portland R. R., from Suspension Bridge to Buffalo.....	President, Charles Parsons, Jr., 96 Broadway, New York city.
Canton and St. Lawrence River R. R. and Bridge Co., from Canton, St. Lawrence county, to boundary line between United States and Canada.....	President, William S. Carman, 1678 Washington avenue, New York city.
Central Tunnel Ry., from City Hall to Grand Central depot, Forty-second street, New York city.....	President, C. V. Sidell; General Office, 47-49 Liberty street, New York city.
Coudersport, Hornellsville and Lackawanna R. R., from northerly terminal Coudersport, Hornellsville and Lackawanna R. R. of Pennsylvania to Lake Ontario Southern R. R.	President, Benton McConnell, Hornellsville, N. Y.
Croton Valley Ry. Co., from Croton Point, N. Y., to State Line between New York and Connecticut, near Ridgefield, Conn.....	President, Cecil Campbell Higgins, 48 Wall street, New York city.
Delhi and Hudson River R. R., from Delhi to Arkville, Delaware county.....	Secretary, Samuel G. Dimmick; General Office, Rondout, N. Y.
East River Ry., from East River, Brooklyn, to East River, New York.....	President, Benjamin S. Herring, 35 Wall street, New York city.
East River and Connecticut Ry., from Harlem river to Port Chester, with branches.....	Secretary, William F. Van Pelt, 19 William street, New York city.
East Side and Mount Vernon Ry., from Mount Vernon to Fordham, N. Y.....	Secretary and Treasurer, A. E. Filley, 29 Broadway, New York city.
Erie and Central New York Ry., from Cortland to Norwich.....	President, Wayland D. Tisdale, Cortland, N. Y.
Erie and Niagara River R. R., from Erie International Ry. to North Tonawanda.....	Secretary, A. R. Macdonough; General Office, 21 Cortlandt street, New York city.
Gouverneur and Adirondack Ry.....	President, F. B. Roblin; General Office, Syracuse, N. Y.
Gouverneur and Edwards R. R., from Gouverneur to Edwards, St. Lawrence county.....	President, John Sheldon; General Office, Watertown.
Hornellsville and West Union R. R., from Hornellsville to West Union, N. Y.....	President, Benton McConnell, Hornellsville, N. Y.
Hudson, Suspension Bridge and New England Ry., from State line of New Jersey to State line of Connecticut.....	President, Edward W. Serrell; General Office, 136 Liberty street, New York city.
Hudson Tunnel Ry.....	Secretary and Treasurer, William McMichael, 15 Broad street, New York city.
Jamestown and Northeastern R. R., from Jamestown to Falconer, N. Y.....	President, Frank E. Shaw, Dunkirk, N. Y.
Lake Mahopac and Connecticut Ry., from Hopewell's Junction to Golden's Bridge.....	President, M. J. Drummond, 192 Broadway, New York city.
Little Falls, Van Hornesville and Otsego Lake Narrow Gauge R. R., from Little Falls to Otsego Lake.....	President, D. S. Tillyou; General Office, Van Hornesville, N. Y.
Metropolitan Transit Company, from South Ferry through streets and avenues in New York to High Bridge.....	Secretary and Treasurer, Andrew J. Dwinnelle, 33 Park Row, New York city.
New York, Boston, Albany and Schenectady R. R., from New York city to Schenectady, N. Y.	Secretary and Treasurer, W. S. Carman, 1678 Washington avenue, New York city.
New York, Brooklyn and Sea Shore R. R., from East New York to Far Rockaway.....	President, William Strauss, 20 Nassau street, New York city.
New York Canadian Pacific Ry., formed by merger of New York and Albany R. R., New York Northern R. R. and Schenectady R. R. from New York city to Ogdensburg.....	President, Joseph H. Ramsey, 71 State street, Albany, N. Y.
New York, Connecticut and Eastern R. R., from State line of Connecticut, near Port Chester, to Fifty-ninth street, New York city.....	Secretary, Thomas N. Browne. General offices at 15 Broad street, New York city.
New York and New Jersey Terminal R. R., from New York to Jersey City.....	Vice-President, Thomas Sturgis; 45 Broadway, New York city.

F.

SURFACE STEAM.

Cost of Road and Equipment, Miles Projected and Miles Built.

Capital stock.	Funded debt.	Unfunded debt.	Cost of road and equipment.	Miles of road projected.	Miles of road built.
.....	30.00	.....
\$1,000 00	\$289 65	9.00	.....
3,600 00	1,881 43	3.64	.....
500,000 00	497,453 31	36.00	.....
108,000 00	\$1,240 00	109,238 12	.....	.....
10,000 00	65 36	10,064 62	3.00	.....
1,400 00	1,956 72	14.00	.....
23,200 00	7,432 62	22,516 54	26.00	.....
475,000 00	30.00	.....
1,000 0060	.....
403,250 00	4,401 08	67,074 22	32.00	.....
4,934 00	4,303 15	5.42	.....
267,500 00	4,765 00	272,265 00	50.00	.....
14,600 00	8.00	.....
1,500 00	216 50	1,716 50	13.70	.....
1,400 00	3,800 00	5,200 00	14.00	.....
160,000 00	16.00	.....
832,500 00	\$1,307,663 15	122,529 16	2,262,692 31	56.00	.....
2,030,200 00	2,662,000 00	.....	1,210,000 00	.....	.....
5,000 00	789 35	5,789 35	5.00	.....
3,000 00	30.00	.....
2,300 00	14.30	.....
.....	11.00	.....
677,100 00	264,000 00	92,200 00	1,033,300 00	127.00	.....
62,000 00	18,500 00	41,730 00	104,100 00	13.00	.....
1,269,300 00	109,576 77	1,378,876 77	250.00	.....
29,300 00	44,082 12	68,840 54	25.30	.....
10,000 00	2	.....

TABLE F—

ROADS NOT IN OPERATION—

Statement of Location, Capital Stock, Funded and Floating Debt,

NAME OF ROAD—WHERE LOCATED—NAME OF PRESIDENT AND OFFICIAL ADDRESS.

New York and New Jersey Tunnel R. R., from City Hall, New York, to Communipaw, Jersey City, N. J.	Treasurer, Ogden P. Pell; 43 Liberty street, New York city.
New York and Boston Inland R. R., from Yonkers to Rye	Secretary, E. D. Hewins; General Office, 8 Congress street, Boston, Mass.
Niagara River and Erie R. R., from Erie and Black Rock R. R. to Tonawanda	Secretary, A. R. Macdonough; P. O. Box 839 New York city.
Oatka Valley R. R., from Le Roy, Genesee county, to Gainesville, Wyoming county	Vice-President, William Bristol; General Office, Warsaw, N. Y.
Oneida, Oneonta and New York Ry., from Oneida to Oneonta, N. Y.	President, J. W. Warner; Oneida, N. Y.
Oneonta and Earlville R. R., from Laurens to Earlville	Treasurer, Rufus P. Luce; General Office, Hartwick, Otsego county, N. Y.
Oneonta and Richfield Springs R. R., from Richfield Springs to Oneonta	Treasurer, Rufus P. Luce; General Office, Hartwick, Otsego county, N. Y.
Otis Elevating Ry. Co., from Mountain House Station, Catskill Mountain Ry., to North Lake, Greene county	President, Charles L. Rickerson; General Office, 54 Harrison street, New York city.
Port Chester and Tarrytown R. R., from Port Chester to Tarrytown	Director, W. J. Tingle; Port Chester, N. Y.
Poughkeepsie and Hudson Ry., from Poughkeepsie to Hudson	Treasurer, C. T. Moffett, Syracuse, N. Y.
Rochester and Honeoye Valley R. R., from Rochester to Honeoye Falls	Treasurer, Henry D. McNaughton, Rochester, N. Y.
Rockland Lake R. R., from Congress Station, West Shore R. R., to Rockland Lake	Secretary, L. O. Reeve, 432 Canal street, New York city.
South Brooklyn R. R. and Terminal Co., from New York bay, near Thirty-eighth street, Brooklyn, to corner of Church and Flatbush avenues, in village of Flatbush	Secretary, Francis H. Bergen; General Office, Pier 2, New York city.
South Carlo and East Durham R. R., from South Carlo to East Durham	Secretary, J. Freelon Gaylord; General Office, Catskill, N. Y.
Terminal Underground R. R., from City Hall Park, New York city, to Grand Central Depot, Forty-second street	President, C. V. Sidell; General Office, 35 Wall street, New York city.
Tilly Foster Mine R. R., from Tilly Foster Mines, at Tilly Foster, to Brewster's, N. Y.	Secretary, H. V. Vultee; General Office, 52 Wall street, New York city.
Unadilla Valley Ry., from Bridgewater to New Berlin	President, George H. Scott; General Office, 80 Broadway, New York city.
Washington County R. R., from Greenwich to State Line, near Granville	Secretary, William G. Ladd; 136 Liberty street, New York city.
Westchester Ry. Co., from Harlem river, New York, to Danbury, Conn., with branches..	Secretary and Treasurer, William F. Van Pelt; General Office, 19 William street, New York city.

ELEVATED

Atlantic Avenue Elevated Railway, over, under and across certain streets, avenues, etc., in Brooklyn and in Kings county	President, Austin Corbin, 192 Broadway, New York city.
Long Island Elevated Railway, from South Ferry, Brooklyn, to city line, via Atlantic avenue	President, Austin Corbin, 192 Broadway, New York city.
Sea Side and Brooklyn Bridge Elevated Railroad, over, under and across certain streets, avenues, etc., in the city of Brooklyn and in Kings county	President, Simon Uhlmann, 31 Sands street, Brooklyn, N. Y.

(Continued).

SURFACE STEAM.

Cost of Road and Equipment, Miles Projected and Miles Built.

Capital stock.	Funded debt.	Unfunded debt.	Cost of road and equipment.	Miles of road projected.	Miles of road built.
\$4,075 00	\$4,075 00	2	.....
2,000 00	2,000 00	12.24	.....
12,700 00	8	.....
.....	966 59	25	.....
14,484 00	14,451 75	65	.....
4,200 00	4,200 00	42	.....
3,200 00	3,200 00	32	.....
2,500 00	1,741 45	2	.....
2,000 00	14	.....
4,100 00	4,100 00	41	.....
170,000 00	351,220 82	15	.....
.....	2	.....
500,000 00	\$1,200,000 00	\$299,380 55	1,817,397 82	4	.....
6,130 00	64 81	6,121 56	10	.....
1,750 00	4,570 79	6,320 79	6	.....
1,200 00	1,070 14	2	.....
2,070 00	1,000 00	400 00	19.14	.....
.....	6,273 74	.....	36	.....
906,240 00	10,849 46	917,089 46	60	.....
\$8,533,733 00	\$5,452,163 15	\$754,967 31	\$10,191,913 61	1,222.34	.....

STEAM.

\$50,000 00	.....	.....	\$17,806 63	.....	.....
50,000 00	.....	.....	15,175 22	.....	.....
50,000 00	.....	.....	.....	.....	.....
\$150,000 00	.....	.....	\$32,981 85	.....	.....

TABLE F—

ROADS NOT IN OPERATION—

Statement of Location, Capital Stock, Funded and Floating Debt,

NAME OF ROAD—WHERE LOCATED—NAME OF PRESIDENT AND OFFICIAL ADDRESS.

Coney Island Surface Railway, certain streets and avenues in town of Gravesend	President, F. H. Lowerre; General office, 45 William street, New York city.
Elmira Transfer Railway, from corner State and Water streets to State and Fifth streets, Elmira.....	President, A. A. McLeod; General office, Elmira, N. Y.
Fifth Avenue Railway, from South Fifth avenue and Canal street, New York, to Central Park, at Fifty-ninth street, via Fifth avenue	President, Thomas B. Musgrave; General office, 535 Fifth avenue, New York city.
Fiftieth street, Astoria Ferry and Central Park Railroad	Secretary and Treasurer, Fred'k A. Bartlett, Temple Court (5 Beekman street), New York city.
Fulton, Wall Street and Cortlandt Street Ferries Railroad, certain streets in New York city.....	Secretary, DeWitt J. Apgar; General office, 45 William street, New York city.
Madison Avenue and Eighty-sixth Street Railway, from Madison avenue and Eighty-fifth street to Hudson River, via Eighty-fifth and Eighty-sixth streets.....	Treasurer, E. V. W. Rossiter; General office, Grand Central Depot, New York city.
North and East River Railway, certain streets in New York city.....	President, O. W. Child; General office, 115 Broadway, New York city.
Sackett Street Railroad, from Hamilton Ferry, Brooklyn, to Ninth avenue, via Sackett street, with branches.....	Secretary, Thomas E. Stewart; General office, southwestern corner Broadway and Fortieth street, New York city.
Staten Island Sea Beach Railroad, running over the Sea Side boulevard, Staten Island.	President, Adolph L. King; General office, Rosebank, Richmond county, N. Y.
Thirty-fourth Street Railroad, foot of West Thirty-fourth street to ferry at foot of East Thirty-fourth street, New York city.....	Secretary, De Witt J. Apgar; General office, 45 William street, New York city.
Thirty-fourth Street Ferry and Eleventh Avenue Railroad, certain streets in New York city.....	President, D. D. Conover; General office, 45 William street, New York city.
Twenty-eight and Twenty-ninth Streets Railroad, from North river terminus to East river terminus, New York city	Secretary, DeWitt J. Apgar; General office, 45 William street, New York city.

(Concluded).

SURFACE STREET.

Cost of Road and Equipment, Miles Projected and Miles Built.

Capital stock.	Funded debt.	Unfunded debt.	Cost of road and equipment.	Miles of road projected.	Miles of road built.
.....
.....	.....	\$996 78	\$996 78	.64	.....
\$15,000 00	.....	.....	15,000 00	3.50	.....
5,045 00	.....	.....	4,894 50	7.75	.....
700 00	.....	.....	.....	2	.....
2,000 00	.....	2,155 93	4,155 93	1.75	.....
300,000 00	\$250,000 00	30,000 00	550,000 00	2.50	2.50
2,500 00	7,000 00	.....	.....	.....	.....
300 00	.....	.....	.....	3	.....
100,000 00	600,000 00	.....	699,100 00	5	.....
700 00	.....	.....	.....	.....	.....
700 00	.....	.....	.....	5	.....
\$426,945 00	\$857,000 00	\$33,152 71	\$1,253,255 93	31.14	2.50

TABLE G.

ABSTRACT OF REPORTS OF RAILROAD COMPANIES.

ROADS IN OPERATION.

Comparative Statement for years ending June 30, 1890 and 1891.

SURFACE STEAM RAILROADS.

	For year ending June 30, 1890.	For year ending June 30, 1891.
<i>Capital Stock and Debt.</i>		
Capital stock issued	\$631,676,007 69	\$646,712,352 69
Funded debt	608,413,909 37	633,450,067 23
Floating debt	48,593,990 50	64,035,665 04
Total stock and debt	\$1,288,688,907 56	\$1,344,198,084 96
<i>Cost of Road and Equipment ...</i>	\$1,225,335,120 65	\$1,270,265,163 12
<i>Earnings from Operation.</i>		
From passenger transportation	PASSENGER. \$45,395,229 55	PASSENGER. \$47,747,602 13
From freight transportation	FREIGHT. \$108,605,240 06	FREIGHT. \$109,694,308 15
From mail transportation	3,474,695 91	3,754,792 63
From express transportation	3,720,769 18	3,909,794 44
From miscellaneous sources	1,087,665 16	1,783,704 33
Gross earnings from operation	\$53,678,359 80	\$57,195,893 53
Operating expenses	34,898,807 35	73,060,603 45
Net earnings from operation	\$18,779,552 45	\$37,235,870 62
		\$19,749,411 57
		\$35,734,745 78
<i>Income Account.</i>		
Gross earnings from operation, as above	\$163,974,833 87	\$169,012,504 22
Less operating expenses	107,959,410 80	113,528,346 87
Net earnings from opera'n .	\$56,015,423 07	\$55,484,157 35
Add income from other sources.	5,172,928 60	4,965,163 92
Gross Inc. from all Sources.	\$61,188,351 67	\$60,449,321 27
<i>Deductions from Gross Income.</i>		
†Interest	\$19,640,193 44	\$21,264,315 48
*Rentals of leased lines	15,556,680 51	16,354,120 41
Taxes	5,496,092 37	6,087,549 96
Miscellaneous	1,737,484 73	1,427,472 92
T'l deduct'ns from Gross Inc.	\$42,430,451 05	\$45,133,458 77

* Used by lessors, as follows (see Table D):

	June 30, 1890.	June 30, 1891.
Interest	\$7,880,297 87	\$7,904,005 73
Dividends	3,597,892 90	3,831,616 78
Not designated	4,078,489 74	4,618,497 90
Total rental of leased lines	\$15,556,680 51	\$16,354,120 41
† Total interest as per above table and note	\$27,520,491 31	\$29,168,321 21

TABLE G — (Continued).

ABSTRACT OF REPORTS OF RAILROAD COMPANIES.

ROADS IN OPERATION.

Comparative Statement for years ending June 30, 1890 and 1891.

SURFACE STEAM RAILROADS.

	For year ending June 30, 1890.	For year ending June 30, 1891.
<i>Net Income from all Sources</i>	\$18,757,900 62	\$15,315,862 50
<i>Payments from Net Income.</i>		
* Dividends	\$11,652,159 86	\$12,358,240 20
Miscellaneous	2,723,496 34	94,438 62
Total payments from net income	\$14,375,656 20	\$12,452,678 82
<i>Surplus</i>	\$4,382,244 42	\$2,863,183 68
<i>Mileage.</i>		
Miles of road built and operated, main line	12,611.45	12,947.22
Miles of additional track	3,598.15	3,700.24
Miles of sidings	4,915.28	5,258.68
Total miles of track	21,124.88	21,906.14
Miles of road in New York State	7,590.07	7,651.17
Miles of track in New York State	12,907.76	13,214.68
<i>Equipment.</i>		
Locomotives, 8 drivers	574	612
Locomotives, 6 drivers	1,180	1,450
Locomotives, 4 drivers	2,944	2,874
Total number of locomotives	4,698	†4,936
Cars, first-class passenger	3,550	3,728
Cars, second-class passenger	638	620
Cars, baggage, mail and express	1,212	1,237
Total number of cars for passenger traffic	5,400	5,585
Total number of cars for freight traffic	173,404	183,067
<i>Traffic and Mileage Statistics.</i>		
Number of passengers carried, "through"	5,870,113	6,110,459
Number of passengers carried, "local"	109,952,504	119,801,341
Total number of passengers carried	115,822,617	125,911,800
Number of passengers carried one mile	2,355,499,033	2,573,940,299
	June 30, 1890.	June 30, 1891.
* Dividends as per above table	\$11,652,159 86	\$12,358,240 20
Portion of rentals of leased lines paid in dividends by lessors, as per note on preceding page	3,597,892 90	3,831,616 78
	\$15,250,052 76	\$16,189,856 98

† Nine electric motors are also reported in addition to these figures.

TABLE G—(Continued).

ABSTRACT OF REPORTS OF RAILROAD COMPANIES.

ROADS IN OPERATION.

Comparative Statement for years ending June 30, 1890 and 1891.

SURFACE STEAM RAILROADS.

	For year ending June 30, 1890.	For year ending June 30, 1891.
<i>Traffic and Mileage Statistics (Continued).</i>		
No. of tons of freight carried, "through".....	57,277,804	56,794,573
No. of tons of freight carried, "local".....	53,376,099	57,457,761
Total number of tons of freight carried.....	110,653,903	114,252,334
No. of tons of freight carried one mile.....	14,313,403,033	14,577,616,629
Passenger train mileage.....	45,217,173	48,699,996
Freight train mileage.....	66,805,619	68,447,897
All other train mileage.....	25,874,179	25,569,816
Total train mileage.....	137,896,971	142,717,709
<i>Per passenger per mile:</i>		
Passenger earnings (cents).....	2.28	2.22
Passenger expenses (cents).....	1.48	1.45
Passenger profit (cents).....	0.80	0.77
<i>Per passenger train mile:</i>		
Passenger earnings.....	\$1 19	\$1 17
Passenger expenses.....	77	77
Passenger profits.....	42	40
<i>Per ton of freight per mile:</i>		
Freight earnings (cents).....	0.7705	0.7670
Freight expenses (cents).....	0.5104	0.5219
Freight profit (cents).....	0.2601	0.2451
<i>Per freight train mile:</i>		
Freight earnings.....	\$1 65	\$1 63
Freight expenses.....	1 09	1 11
Freight profit.....	56	52
<i>Per mile of road operated:</i>		
Passenger earnings.....	\$4,256 32	\$4,417 62
Passenger expenses.....	2,767 23	2,892 24
Passenger profit.....	1,489 09	1,525 38
Freight earnings.....	8,745 74	8,636 34
Freight expenses.....	5,793 20	5,876 31
Freight profit.....	2,952 54	2,760 03
Gross earnings from operation.....	13,002 06	13,053 96
Operating expenses.....	8,560 43	8,768 55
Net earnings from operation.....	4,441 63	4,285 41
Cost of maintenance of way and structures.....	1,682 93	1,638 63
Cost of maintenance of equipment.....	1,543 08	1,433 25
Cost of conducting transportation.....	4,253 32	4,552 49
General expenses.....	1,081 10	1,144 18
Average number of employees.....	8.88	9.44
Average number of passengers per train ..	52	53

TABLE G — (Continued).

ABSTRACT OF REPORTS OF RAILROAD COMPANIES.

ROADS IN OPERATION.

Comparative Statement for years ending June 30, 1890 and 1891.

SURFACE STEAM RAILROADS.

	For year ending June 30, 1890.	For year ending June 30, 1891.
<i>Traffic and Mileage Statistics (Continued).</i>		
Average miles each passenger was hauled.	20.34	20.43
Average number of tons of freight per train	214.25	212.97
Average miles each ton was hauled.....	129.35	127.59
Average number of employees during year	112,044	122,196
*Percentage of net income to capital stock.	03.54	02.96
Percentage of dividends declared to capital stock	02.41	02.50
Percentage of gross income to cost of road and equipment	04.99	04.76
Percentage of operating expenses to gross earnings from operation.....	65.84	67.17
Percentage of passenger expenses to passenger earnings	65.01	65.47
Percentage of freight expenses to freight earnings	66.24	67.33

* As the cost of road and equipment, capital stock and debt of lessor companies are included with operating companies under those heads respectively, the income of such lessor companies should be included in any computations based on those accounts; therefore the percentage of net income to capital stock is computed on the following basis:

	June 30, 1890.	June 30, 1891.
Net income as herein above shown.....	\$18,757,900 62	\$15,315,862 50
Add portion of rentals used by lessors for dividends, as before shown in note (dividends not being a fixed charge)	3,597,892 90	3,831,616 78
Total net income of operating and lessor companies..	<u>\$22,355,793 52</u>	<u>\$19,147,479 28</u>

TABLE G—(Continued).

ABSTRACT OF REPORTS OF RAILROAD COMPANIES.

ROADS IN OPERATION.

Comparative Statement for years ending June 30, 1890 and 1891.

ELEVATED STEAM RAILROADS.

	For year ending June 30, 1890.	For year ending June 30, 1891.
<i>Capital Stock and Debt.</i>		
Capital stock.....	\$50,058,197 54	\$57,416,332 54
Funded debt.....	50,686,820 00	55,077,870 00
Floating debt.....	4,348,583 43	3,405,558 50
Total stock and debt	\$105,093,600 97	\$115,899,761 04
<i>Cost of Road and Equipment.....</i>	\$78,921,214 55	\$80,470,602 88
<i>Earnings from Operation.</i>		
From passenger operation	\$11,762,858 43	\$12,594,737 28
From mail transportation	5,000 00	5,000 00
From miscellaneous sources	39,361 87	42,697 88
Gross earnings from operation	\$11,807,220 30	\$12,642,435 16
Operating expenses	6,504,745 43	6,700,578 46
<i>Net Earnings from Operation</i>	\$5,302,474 87	\$5,941,856 70
<i>Income Account.</i>		
Net earnings from operation, as above	\$5,302,474 87	\$5,941,856 70
Income from other sources.....	93,935 56	126,248 56
<i>Gross Income from all Sources</i>	\$5,396,410 43	\$6,068,105 26
<i>Deductions from Gross Income.</i>		
Interest.....	\$2,030,387 24	\$2,593,119 56
Rentals of leased lines.....	288,075 00	117,500 00
Taxes and miscellaneous.....	483,587 33	522,438 21
Total deductions from Gross Income ..	\$2,802,049 57	\$3,233,057 77
<i>Net Income from all Sources.....</i>	\$2,594,360 86	\$2,835,047 49
<i>Payments from Net Income.</i>		
Dividends	\$1,560,000 00	\$1,620,000 00
<i>Surplus</i>	\$1,034,360 86	\$1,215,047 49
<i>Mileage.</i>		
Miles of main line and branches.....	61.44	61.96
Miles of additional track	68.79	72.67
Miles of sidings	20.88	22.76
Total miles of track	151.11	157.39

TABLE G—(Continued).

ABSTRACT OF REPORTS OF RAILROAD COMPANIES.

ROADS IN OPERATION.

Comparative Statement for years ending June 30, 1890 and 1891.

ELEVATED STEAM RAILROADS.

	For year ending June 30, 1890.	For year ending June 30, 1891.
<i>Equipment.</i>		
Locomotives.....	429	459
Cars, first-class passenger.....	1,294	1,414
Cars, service.....	49	49
<i>Miscellaneous Statistics.</i>		
* Miles run by trains	11,613,653	12,663,169
Number of passengers carried	235,262,760	251,904,593
<i>Per passenger carried:</i>		
Gross earnings from operation (cents) ..	5.02	5.02
Operating expenses (cents).....	2.77	2.66
Net earnings from operation (cents)....	2.25	2.36
<i>Per mile of road operated:</i>		
Gross earnings from operation.....	\$192,174 81	\$204,041 88
Operating expenses	105,871 51	108,143 62
Net earnings from operation.....	86,303 30	95,898 26
Cost of maintenance of way and structures	9,408 41	10,086 61
Cost of maintenance of equipment.....	11,602 67	12,255 33
Cost of conducting transportation	74,033 47	75,379 81
General expenses.....	10,826 96	10,421 87
Average number of employees during year	6,395	6,490
† Percentage of net income to capital stock	05.94	06.03
† Percentage of dividends declared to capital stock	03.57	03.45
Percentage of gross income to cost of road and equipment	06.84	07.54
Percentage of operating expenses to gross earnings from operation.....	55.09	53.00

* In addition to this, which is "passenger" mileage, 40,690 "other mileage" is reported for year ending June 30, 1890, and 40,571 miles for year ending June 30, 1891.

† These computations are made on the following basis:

	June 30, 1890.	June 30, 1891.
Manhattan Elevated (Consolidated stock)	\$26,000,000 00	\$30,000,000 00
Brooklyn Elevated stock	5,000,000 00	13,283,600 00
Fulton	300,000 00	300,000 00
Kings County Elevated.....	3,250,000 00	3,250,000 00
Sea View	190,752 54	190,752 54
Suburban Rapid Transit.....	641,865 00	.....
Union, lessor	8,283,600 00	.....
	<u>\$43,666,217 54</u>	<u>\$47,024,362 54</u>

TABLE G—(Continued).

ABSTRACT OF REPORTS OF RAILROAD COMPANIES.

ROADS IN OPERATION.

Comparative Statement for years ending June 30, 1890 and 1891.

SURFACE STREET RAILROADS.

	For year ending June 30, 1890.	For year ending June 30, 1891.
<i>Capital Stock and Debt.</i>		
Capital stock issued	\$39,213,353 40	\$46,335,066 70
Funded debt.....	31,899,714 92	39,375,245 81
Floating debt.....	2,712,261 80	4,611,670 96
Total stock and debt	\$73,825,330 12	\$90,321,983 47
<i>Cost of Road and Equipment</i>	\$68,606,146 65	\$85,320,026 92
<i>Earnings from Operation.</i>		
From passenger transportation	\$18,951,184 38	\$20,073,873 58
From miscellaneous sources	60,226 58	80,100 08
Gross earnings from operation.....	\$19,011,410 96	\$20,153,973 66
Operating expenses.....	14,160,366 20	14,914,204 72
Net Earnings from Operation.....	\$4,851,044 76	\$5,239,768 94
<i>Income Account.</i>		
Net earnings from operation, as above.....	\$4,851,044 76	\$5,239,768 94
Income from other sources.....	445,655 07	408,970 85
Gross Income from all Sources.....	\$5,296,699 83	\$5,648,739 79
<i>Deductions from Gross Income.</i>		
Interest.....	\$1,570,750 11	\$1,704,391 95
*Rentals of leased lines	318,089 70	617,901 92
Taxes	847,957 07	938,676 22
Miscellaneous	136,317 83	132,903 14
Total deductions from Gross Income ..	\$2,873,114 71	\$3,393,873 23
Net Income from all Sources.....	\$2,423,585 12	\$2,254,866 56

* Used by lessors as follows (see Table D) :

	June 30, 1890.	June 30, 1891.
Interest	\$273,037 78	\$316,300 00
Dividends	23,572 40	281,800 00
Not designated	21,479 52	19,801 92
	\$318,089 70	\$617,901 92
Total interest as per the above table and note	\$1,843,787 89	\$2,020,691 95

TABLE G — (Concluded).

ABSTRACT OF REPORTS OF RAILROAD COMPANIES.

ROADS IN OPERATION.

Comparative Statement for years ending June 30, 1890 and 1891.

SURFACE STREET RAILROADS.

	For year ending June 30, 1890.	For year ending June 30, 1891.
<i>Payments from Net Income.</i>		
*Dividends	\$1,808,728 50	\$1,875,246 22
Miscellaneous	18,276 28	727 10
Total payments from net income.....	\$1,827,004 78	\$1,875,973 32
Surplus	\$596,580 34	\$378,893 24
<i>Mileage.</i>		
Miles of road built and operated.....	605.40	660.67
Miles of additional track and sidings.....	385.03	423.77
Total miles of track	990.43	1,084.44
<i>Equipment.</i>		
Horses	28,031	27,138
Cars, dummy, with engines	†166	34
Cars, passenger.....	6,137	6,021
Electric motor cars.....	.....	374
<i>Miscellaneous Statistics.</i>		
Number of passengers carried	383,402,019	410,720,306
<i>Per passenger carried:</i>		
Gross earnings from operation (cents)..	4.96	4.91
Operating expenses (cents).....	3.69	3.63
Net earnings from operation (cents)....	1.27	1.28
<i>Per mile of road operated:</i>		
Gross earnings from operation.....	\$31,403 06	\$30,505 36
Operating expenses	23,390 10	22,574 36
Net earnings.....	8,012 96	7,931 00
Percentage of net income to capital stock.	06.24	05.47
Percentage of dividends declared to capital stock.....	04.67	04.65
Percentage of gross income to cost of road and equipment	07.72	06.62
Percentage of operating expenses to gross earnings from operation.....	74.48	74.00
Average number of employees during year.	15,475	15,803

June 30, 1890. June 30, 1891.

*Total dividends as per above table and note, preceding page, \$1,832,300 90 \$2,157,046 22.
†Includes electric motor cars.

TABLE H.*

Railroad Companies organized since July 1, 1881, from which no reports have been received for year ending June 30, 1891.

ROADS NOT BUILT OR BUT PARTIALLY BUILT.

STEAM ROADS — SURFACE.

NAME.	Date of charter.	Remarks.
Adirondack Extension.....	April 30, 1891	
Adirondack and St. Lawrence.....	Dec. 11, 1890	
Albany Terminal.....	Feb. 6, 1888	Letter filed with Board of R. R. Commissioners October 5, 1888.
Attica and Arcade.....	Feb. 28, 1870	Corporate existence renewed by chap 577, Laws of 1880. See R. R. Comm's Report, 1883.
Attica, Lockport and Lake Ontario.....	Nov. 24, 1883	Last report made was for year 1886.
Baldwinsville Branch.....	July 7, 1886	Last report made was for year 1886
Binghamton and Southwestern.....	Jan. 13, 1887	Consolidated with Williamsport and Northeastern Dec. 17, 1887, as the Will'sport & Bingh'n.
Branchport and Penn Yan.....	March 17, 1885	Never made a report.
Brookfield.....	June 15, 1888	Last report made was for year 1888.
Brooklyn Bridge and South Shore.....	March 8, 1886	Last report made was for year 1889.
Brooklyn and Long Island Cable.....	March 13, 1884	Last report made was for year 1885.
Brooklyn and Long Island Trunk Line.....	March 31, 1883	Last report made was for year 1884.
Buffalo, Aurora and Southeastern.....	Dec. 29, 1881	Never made a report.
Buffalo, Cayuga Valley and Pine Creek.....	June 21, 1882	See letter filed with Board of R. R. Commissioners, September 23, 1888.
Buffalo Dock and Connecting.....	Jan. 6, 1890	Never made a report.
Buffalo and Geneva (No. 1).....	Jan. 19, 1886	Never made a report.
Buffalo and Geneva (No. 2).....	Feb. 28, 1889	Merged in Lehigh Valley Ry. Co., June 25, 1890.
Buffalo and Great Western.....	April 12, 1882	Property sold and charter forfeited.
Buffalo Harbor.....	Nov. 28, 1883	Last report made was for year 1885.
Buffalo, Lackawanna and Pacific.....	March 22, 1889	Never made a report.
Buffalo and South Park Belt Line.....	June 29, 1887	Last report made was for year 1888.
Buffalo, Williamsville and Northern.....	June 8, 1888	Never made a report.
Buffalo and Williamsville.....	March 25, 1886	Last report, 1888. See letter filed with Board of R. R. Commissioners, January 23, 1890.
Camden, Watertown and Northern.....	Dec. 17, 1890	
Canton and Waddington.....	March 13, 1884	Never made a report.
Cedarhurst.....	Nov. 28, 1884	Last report made was for year 1889.
Central New York and Southwestern.....	May 7, 1887	Pittsburgh, Lack. & Western, under new name.
Charlotte and Lake View.....	July 25, 1881	Last report filed was for year 1886.
City Railway Company of New York.....	March 20, 1888	Never made a report.
Columbia and Rensselaer.....	June 15, 1886	Last report made was for year 1888.
Davenport.....	Sept. 5, 1888	See letter filed with Board of R. R. Commissioners December 7, 1888.
Delaware and North River.....	July 6, 1889	Never made a report.
Dexter and Ontario.....	Sept. 27, 1889	Never made a report.
Dunderburg Spiral.....	Nov. 9, 1889	Never made a report.
Dutchess County.....	April 21, 1890	Never made a report.
Dutchess Extension.....	Feb. 14, 1889	Last report made was for year 1889.
East Branch Connecting.....	April 8, 1889	Never made a report.
East Buffalo Terminal.....	Feb. 13, 1883	Never made a report.
East River Tunnel.....	Feb. 15, 1885	Last report made was for year 1886.
Elmira Connecting.....	Jan. 14, 1882	Last report made was for year 1889.
Erie, Rochester and Lake Ontario Term.....	June 2, 1884	Never made a report.
Fort Hamilton and Coney Island.....	Aug. 2, 1881	Never made a report.
Fort Plain and Richfield Springs.....	July 6, 1887	Last report made was for year 1888.
Fort Pond Bay.....	Dec. 23, 1882	Last report made was for year 1884.
Fourteenth Street District.....	Dec. 29, 1885	Last report made was for year 1889.
Genesee Falls.....	May 25, 1886	Never made a report.
Genesee and Wyoming Valley.....	April 27, 1891	
Grand Central Transit Co.....	July 10, 1884	See unverified statement filed with Board R. R. Commissioners, December 20, 1888.
Greenwood Lake and Port Jervis.....	May 29, 1888	Never made a report.
Hancock and Pennsylvania.....	April 2, 1889	Merged in Ontario, Carbondale and Scranton, October 3, 1889.
Hancock and State Line.....	March 14, 1889	Articles of association defective; reincorporated as Hancock and Pennsylvania.
Harlem River.....	Oct. —, 1883	Last report made was for year 1888.
Henning Rapid Transit.....	Jan. 10, 1891	
Highland Junction.....	Aug. 8, 1881	Last report made was for year 1885.
Hudson Connecting.....	Jan. 28, 1887	Consolidated with the Poughk'psie and Conn., as the Central New England and Western.
Hudson River and Boston.....	July 14, 1885	Last report made was for year 1886.
Jamestown Short Line.....	May 25, 1886	Never made a report.
Johnsonville and Rutland.....	June 11, 1890	Never made a report.
Kinderhook, Valatie and Niverville.....	Jan. 15, 1887	Last report made was for year 1887.
Kinderhook, Valatie and Stuyvesant.....	July 28, 1887	Last report made was for year 1887.
Kingston, Warwick and Easton.....	Sept. 5, 1883	Last report made was for year 1887.
Little Falls and Dolgeville.....	Feb. 20, 1891	
Little Falls, Dolgeville and Piseco Lake.....	Feb. 7, 1883	Abandoned. See R.R. Comm's Report, 1884.
Lockport and Northern.....	March 30, 1889	Last report made was for year 1889.

* For companies organized prior to July 1, 1881, see Table H in former reports of this Board. See, also, "Alphabetical List of Companies formed under the Laws of this State," in Vol. I, Report of Railroad Commissioners.

TABLE H—(Continued).

ROADS NOT BUILT, OR BUT PARTIALLY BUILT.

STEAM ROADS—SURFACE.

NAME.	Date of charter.	Remarks.
Long Island City and Sea Beach	March 13, 1886	Last report made was for year 1888. See letter filed December 24, 1889.
Malone and Canada	June 1, 1883	Reported in 1883 that nothing had been done.
Manhattan Beach Extension	Dec. 16, 1882	Last report made was for year 1884.
Metropolitan Underground (Cable)	Jan. 19, 1891	
Mohawk and Adirondack	May 5, 1891	
Mohawk and St. Lawrence	Dec. 30, 1890	
Mohawk and Susquehanna Valley	June 29, 1887	See letter filed with Board, December 31, 1888.
Mohawk Valley and Northern	Oct. 31, 1890	
Monticello and Fallsburgh	May 12, 1888	Never made a report.
Neversink Valley	April 20, 1889	Never made a report.
Newburgh and Poughkeepsie	March 3, 1887	Last report made was for year 1887.
New England and Southwestern	April 22, 1885	Last report made was for year 1886.
New England and Western	June 6, 1887	Last report made was for year 1888.
New Jersey and Staten Island Junction	Dec. 14, 1886	Never made a report.
New York Arcade		See p. 596, vol. II, Report of 1885.
New York and Brooklyn (Cable)	April 30, 1891	
New York Cable	April 22, 1884	Last report made was for year 1887.
New York City and Westchester	April 18, 1887	Last report made was for year 1890.
New York, Danbury and Boston	Aug. 14, 1883	Last report made was for year 1889.
New York District	Dec. 28, 1885	Last report made was for year 1889.
New York and East River	Dec. 16, 1881	Last report made was for year 1889.
New York Harbor	Jan. 15, 1887	Never made a report.
New York and Jersey City (Cable)	April 30, 1891	
New York and Long Island	July 30, 1887	Never made a report.
New York and Long Island Suburban	Feb. 4, 1891	
New York and New Jersey Terminal	Feb. 2, 1891	
New York Northern No. 2	June 25, 1883	Never made a report.
New York, Richfield Sp'gs and C'perst'n	Dec. 15, 1882	Last report made was for year 1884.
New York and South Beach	April 30, 1891	
Niagara Falls and La Salle	May 17, 1890	
Niagara Falls and Lewiston	Oct. 8, 1890	
Niagara Falls and Whirlpool	Jan. 7, 1886	Cap. surrendered to Niagara Falls & Lewiston.
Niagara Shore Terminal	Jan. 28, 1891	
Onondaga Lake	Sept. 9, 1890	
Oneonta and Otego Valley	Sept. 10, 1887	See letter filed with Board December 31, 1888.
Ossining	March 24, 1888	Last report made was for year 1889.
Ottawa, St. Lawrence and Schenectady	Feb. 10, 1885	Never made a report.
Ottawa, Waddington and New York		
Railway and Bridge Co.	Jan. 2, 1884	Never made a report.
Oyster Bay Extension	Aug. 31, 1886	Road built and operated by Long Island R. R. Co. See report 1889, Long Island R. R. Co.
Peekskill Valley	May 24, 1887	Never made a report.
People's Rapid Transit	Sept. 11, 1888	Never made a report.
Perth Amboy	May 5, 1885	Never made a report.
Pittsburgh, Chautauqua and Lake Erie	Jan. 27, 1888	Consolidation of the Warren, Sugar Grove and Mayville of New York with company of same title of Pennsylvania.
Pittsburgh, Lackawanna and Western		Changed to Central New York and So. Western.
Portage and Cuba Low Grade	March 28, 1882	Last report made was for year 1886.
Poughkeepsie Bridge	June 5, 1888	Last report made was for year 1888.
Poughkeepsie and Connecticut	Sept. 14, 1888	Consolidated with Hudson Connecting under title of Central New England and Western.
Poughkeepsie Connecting	Jan. 28, 1887	Last report made was for year 1887.
Poughkeepsie and Delaware Valley	Feb. 16, 1887	Last report made was for year 1888.
Poughkeepsie, Hartford and N. England	Sept. 10, 1887	Consolidated with Poughkeepsie and Southwestern as Penn., Poughkeepsie and Boston.
Poughkeepsie and Southeastern	Sept. 1, 1886	Last report made was for year 1889.
Poughkeepsie and Southwestern	March 9, 1883	Consolidated with Poughkeepsie, Hartford and N. Eng. as Penn., Poughkeepsie and Boston.
Poughkeepsie Terminal	May 19, 1887	Last report made was for year 1887.
Richfield Springs and Cherry Valley	Oct. 8, 1881	Never made a report.
River Bridge	Jan. 9, 1891	
Rochester and Lake Beach	Feb. 1, 1888	Reorganization of Rochester and Ontario Belt, which was sold on foreclosure August 8, 1887.
Rochester, Lake Side and Braddock Bay	July 11, 1881	Capital of the new company subsequently surrendered to R., W. and O. Terminal.
Rochester Terminal	June 22, 1886	Last report made was for year 1884.
Rockaway Electric	Dec. 27, 1884	Letter filed with Railroad Commissioners, Sept. 20, 1889, stating company to be defunct.
Rome and Boonville	Oct. 13, 1882	Never made a report.
Rome and Carthage	Aug. 10, 1888	Last report made was for year 1884.
Rome and Sylvan Beach	April 20, 1888	Never made a report.
Rondout Valley	Sept. 9, 1890	Never made a report.
Saranac and Lake Placid	June 13, 1890	
Saratoga and St. Lawrence Extension	April 22, 1891	
Schenectady, Albany and North Adams	May 17, 1882	Last report made was for year 1890.
Schenectady & Ogdensb. Narrow Gauge	Nov. 26, 1881	Last report made was for year 1887.
Sea Beach and Sheepshead Bay	Aug. 24, 1886	Never made a report.
Seneca County	Feb. 24, 1891	
Silver Creek and Dunkirk	Nov. 11, 1890	
South Brooklyn and Flatbush	Sept. 29, 1886	Name changed to South Brooklyn Railroad and Terminal, October 6, 1887.

REPORT OF THE RAILROAD COMMISSIONERS.

TABLE H—(Continued).

ROADS NOT BUILT, OR BUT PARTIALLY BUILT.

STEAM ROADS—SURFACE.

NAME.	Date of charter.	Remarks.
South Ferry and Sea Side Direct Transit.	Aug. 13, 1881	Consolidated with Brooklyn Sub. Railway Co., March 5, 1886.
Squaw Island.	Feb. 20, 1884	Last report made was for year 1884.
State Line and Stony Point.	March 6, 1886	Never made a report.
Staten Island North and South Shore.	July 5, 1881	Last report made was for year 1885.
Staten Island Northern.	March 16, 1886	Last report made was for year 1888. See letter filed Dec. 24, 1889.
Staten Island Terminal.	Feb. 13, 1883	Never made a report.
Syracuse and Ontario.	Nov. 23, 1881	Never made a report.
Syracuse, Phoenix and Ontario.	Jan. 8, 1883	Never made a report.
Syracuse and South Bay.	July 10, 1886	Last report made was for year 1887.
Terminal Underground.	March 26, 1886	Never made a report.
Terminal Union.	Aug. 21, 1889	Never made a report.
Ticonderoga.	Dec. 13, 1889	Never made a report.
Tonawanda, Genesee Val. and Pine Crk.	Dec. 2, 1881	Last report made was for year 1883.
Tonawanda, Wiscoy and Genesee Valley.	Dec. 10, 1881	Last report made was for year 1886.
Troy and Averill Park.	Oct. 8, 1886	Last report made was for year 1887.
Troy and Chatham.	Dec. 15, 1881	Last report made was for year 1886.
Troy and New England.	Dec. 27, 1889	Never made a report.
Tunnel Extension.	June 7, 1882	Last report made was for year 1884.
Twenty-third Street District.	Dec. 29, 1885	Last report made was for year 1889.
United States Harvey Way Con. Co.		See chapter 555, Laws of New York, 1889.
Utica and Unadilla Valley.	Sept. 12, 1888	Last report made was for year 1888.
Utica, Adirondack and Saratoga.	May 5, 1888	Last report made was for year 1888.
Warren, Sugar Grove and Mayville.	March 21, 1885	Consolidated February 27, 1888, with company of same name in Pennsylvania as the Pittsburgh, Chautauqua and Lake Erie.
Wellsville and Fillmore.	Nov. 28, 1881	Never made a report.
Wellsville, Honeoye and Ceres.	March 3, 1882	Never made a report.
West Brooklyn.	May 2, 1887	Reorganization of New York and Atlantic.
Westfield and Chautauqua.	July 8, 1886	Merged in Chautauqua Lake R. R. Co., Dec. 29, 1886.
West Shore and International Bridge.	May 23, 1882	Never made a report.
West Davenport.	Feb. 25, 1891	
Williamsport and Binghamton.	Dec. 17, 1887	Last report made was for year 1890.
Williamsport, Marlborough and Buffalo.	Jan. 27, 1888	Last report made was for year 1888.
Wilson Terminal.	Nov. 14, 1889	Never made a report.
Windsor Beach and Ontario.	Nov. 30, 1887	Capital stock of this company surrendered to R. W. and Ogdens'g Terminal, Feb. 21, 1888.
Youngstown and Buffalo.	Jan. 21, 1888	Never made a report.

STEAM ROADS—ELEVATED.

Central.	March 6, 1886	Corporation dissolved by order of Sup. Court, entered in Kings Co., March 2, 1889.
High Bridge.	May 25, 1883	Sold by sheriff. See R. R. Com'rs Report, 1883

SURFACE STREET ROADS—HORSE, ELECTRIC AND CABLE.

Amsterdam Electric.	June 20, 1888	Never made a report.
Atlantic Cable.	Sept. 24, 1888	Never made a report.
Auburn and Owasco Lake Electric.	June 29, 1889	Never made a report.
Boutenber.	March 17, 1886	Last report made was for year 1886.
Bowery Bay and Hunter's Point.	Oct. 22, 1881	Never made a report.
Bridge Tunnel.	March 17, 1886	Consolidated with the Brooklyn Sub. Ry. Co., March 5, 1886.
Broadway.	May 8, 1884	Last report made was for year 1886.
Broadway.	Oct. 16, 1890	
Broadway, Lexington and Fifth Avenue.		Last report made was for year 1884.
Brook Avenue.	Aug. 14, 1882	Last report made was for year 1885.
Brooklyn Annex.	Dec. 24, 1885	Last report made was for year 1887.
Brooklyn Bridge and South Ferry.	Oct. 29, 1887	Never made a report.
Brooklyn and Jersey City Ferry.	July 26, 1884	Never made a report.
Brooklyn Heights.	April 1, 1887	Never made a report.
Brooklyn Heights Cable.	March 19, 1886	Never made a report.
Brooklyn Suburban.	March 7, 1887	Never made a report.
Broome and Delancey Street Crosstown.	Jan. 16, 1886	Never made a report.
Broome, Delancey and Spring Street.	Sept. 8, 1885	Never made a report.
Buffalo Electric and Cable Street.	Oct. 7, 1889	Never made a report.
Buffalo, Tonawanda and Niagara River.	April 21, 1890	Never made a report.
Burnet Street Car Co.	July 17, 1886	Last report made was for year 1887.
Capitol.	May 4, 1891	
Catskill City.	May 20, 1885	Last report made was for year 1887.
Chambers Street.	June 12, 1884	Never made a report.
Christopher Street and James Slip Ferry.	July 28, 1885	Last report made was for year 1880.
Citizens'.	Oct. 19, 1885	Never made a report.
Citizens' Electric (Buffalo).	Nov. 15, 1887	Never made a report.
Citizens' Railway of Jamestown.	Nov. 17, 1890	
Citizens' Street.	Aug. 23, 1890	
Citizens' Street R. R. Co. of Rochester.	May 16, 1885	Never made a report.
Citizens' Surface (Hornellsville).	Feb. 20, 1888	Never made a report.

TABLE H—(Continued).

ROADS NOT BUILT, OR BUT PARTIALLY BUILT.

SURFACE STREET ROADS—HORSE, ELECTRIC AND CABLE.

NAME.	Date of charter.	Remarks.
Coney Island Electrical.....	June 2, 1887	Never made a report.
Corning and Painted Post.....	June 28, 1886	Never made a report.
Depot Belt Line.....	April 28, 1890	
Dunkirk and Fredonia Rapid Transit.....	Jan. 19, 1891	
East Chester.....	May 29, 1886	Never made a report.
East and North River.....	June 14, 1884	Last report made was for year 1884.
East and West (New York city).....	April 4, 1890	Never made a report.
East River and Newtown.....	March 9, 1885	Never made a report.
East River, Central Park and North River.....	Nov. 15, 1889	Last report made was for year 1890.
East Side of Rochester.....	July 7, 1887	Never made a report.
Eleventh Ward (Syracuse).....	March 7, 1889	Never made a report.
East and West Ferries.....	April 27, 1887	Never made a report.
Eighth Ward (Syracuse).....	Nov. 6, 1889	Never made a report.
Ferry Crosstown.....	Jan. 16, 1885	Never made a report.
Fifth Avenue Railroad.....	May 8, 1884	Last report made was for year 1886.
Fifty-ninth Street.....	Dec. 20, 1884	Never made a report.
Fifty-second Street, Fifty-third Street and Eastern Boulevard.....	Jan. 11, 1886	Never made a report.
Fishkill and Matteawan.....	Feb. 24, 1886	Last report made was for year 1887.
Flushing and College Point Electric.....	May 9, 1887	Never made a report.
Fonda and Fultonville.....	Oct. 6, 1884	Abandoned.
Fort Plain.....	Nov. 7, 1887	Last report made was for year 1890.
Fulton and Cortlandt Street Ferry.....	Sept. 5, 1884	Never made a report.
Fulton Street Crosstown.....	April 14, 1887	Never made a report.
Geddes.....	March 13, 1886	Never made a report.
Geneva Electric.....	July 18, 1890	
Geneva Surface.....	June 4, 1891	
Gloversville Street Electric.....	Jan. 19, 1891	
Gravesend, Flatlands, Flatbush & B'klyn.....	Feb. 26, 1890	Never made a report.
Harlem, Brook Avenue and Woodstock.....	Jan. 21, 1890	Never made a report.
Harlem Crosstown.....	Oct. 9, 1886	Never made a report.
Harlem and Riverside Park.....	Aug. 15, 1885	Never made a report.
Harlem River and Woodstock.....	Nov. 30, 1886	Never made a report.
Harlem, Mott Haven and Morris Avenue.....	Jan. 21, 1890	Never made a report.
Hornell.....	Feb. 23, 1888	Never made a report.
Hornellsville.....	Jan. 10, 1888	Never made a report.
Houston and Hoboken.....	Oct. 17, 1886	Never made a report.
Hunter's Point Ave. and Calvary Cem'ry.....	Oct. 16, 1888	Never made a report.
Huntington Street.....	Feb. 3, 1887	Never made a report.
Jerome Avenue.....	July 23, 1889	Never made a report.
Kingsbridge Cable.....	March 15, 1886	Never made a report.
Laurel Hill, New Calvary and Lu. Cem'ry.....	March 20, 1885	Never made a report.
Lexington Avenue and Fourteenth Street.....	Aug. 4, 1885	Last report made was for year 1884.
Lexington Avenue and South Ferry.....	March 30, 1886	Never made a report.
Long Island Boynton Bicycle.....	June 13, 1891	
Lyons.....	Jan. 24, 1889	See letter filed with R. R. Comm's Dec. 30, 1889.
Madison Avenue and Twenty-third Street.....	Oct. 17, 1885	Last report made was for year 1889.
Manhattan Surface.....	April 1, 1887	Last report made was for year 1887.
Manhose and West Morrisania.....	Aug. 19, 1886	Last report made was for year 1890.
Metropolitan Crosstown.....	March 22, 1889	Never made a report.
Metropolitan Surface.....	Oct. 27, 1885	Never made a report.
Metropolitan Surface.....	Jan. 23, 1886	Never made a report.
Middletown.....	May 31, 1889	Never made a report.
Montague Street.....	Oct. 3, 1885	Never made a report.
Morris Avenue.....	July 16, 1885	Last report made was for year 1885.
Nassau Cable.....	June 25, 1884	Last report made was for year 1884.
Newburgh.....	Aug. 1, 1882	Last report made was for year 1882.
New Rochelle.....	Aug. 18, 1885	Capital stock surrendered to New Rochelle and Pelham in 1888.
New York City.....	May 31, 1884	Last report made was for year 1884.
New York City Suburban Surface.....	Dec. 7, 1889	Never made a report.
New York and Palisade.....	Dec. 30, 1885	Last report made was for year 1886.
New York Suburban.....	Feb. 1, 1886	Never made a report.
New York Surface.....	Feb. 1, 1886	Never made a report.
Niagara River Street.....	March 14, 1890	Never made a report.
North New York.....	July 22, 1885	Last report made was for year 1888.
North Side of Rochester.....	Sept. 13, 1887	Never made a report.
North Third Avenue and Fleetwood Park.....	Jan. 27, 1890	Last report made was for year 1890.
Ocean Parkway Transit.....	July 20, 1888	Never made a report.
One Hundred and Fifty-sixth Street.....	Dec. 31, 1886	Never made a report.
One Hundred and Sixteenth Street and Port Lee Ferry.....	Sept. 8, 1885	Never made a report.
Pelham and Travers Island.....	Sept. 18, 1889	Never made a report.
People's Electric (Buffalo).....	Jan. 19, 1888	Never made a report.
People's Surface.....	Nov. 17, 1885	Last report made was for year 1887.
People's Surface of Niagara Falls and Suspension Bridge.....	March 17, 1891	
Port Chester and Rye Beach.....	Jan. 24, 1887	Last report made was for year 1887.
Pt. Chester, White Plains & Tarrytown.....	Aug. 18, 1888	Never made a report.
Port Jervis Electric.....	Nov. 27, 1889	Never made a report.
Port Jervis and Suburban.....	Sept. 9, 1889	Never made a report.
Queen City.....	Aug. 5, 1887	Never made a report.
Rapid Transit of Troy.....	July 26, 1890	
Richmond County.....	May 2, 1885	Last report filed was for year 1887.

TABLE H—(Concluded).

ROADS NOT BUILT, OR BUT PARTIALLY BUILT.

SURFACE STREET ROADS—HORSE, ELECTRIC AND CABLE.

NAME.	Date of charter.	Remarks.
Rochester Cable.....	July 9, 1887	Never made a report.
Rochester City and Brighton Terminal....	Aug. 9, 1887	Never made a report.
Rockland Lake and Valley Cottage.....	Nov. 22, 1882	Never made a report.
Salamanca Electric Surface.....	Dec. 26, 1890	Never made a report.
Salina and Oakwood.....	March 22, 1886	Never made a report.
Saratoga.....	Jan. 28, 1887	Never made a report.
Saratoga Rapid Transit.....	Nov. 11, 1890	Never made a report.
Sauguot Valley Electric.....	April 23, 1890	Never made a report.
Sea Breeze Avenue.....	Nov. 30, 1880	Last report made was for year 1887.
Seneca Falls, Restvale and Cayuga Lake..	Jan. 29, 1886	Never made a report.
South Avenue Surface.....	Nov. 3, 1890	Never made a report.
South Beach.....	Oct. 9, 1888	Never made a report.
South Brooklyn Street.....	Sept. 29, 1886	Never made a report.
Southern Boulevard.....	June 27, 1885	Last report made was for year 1888.
St. Nicholas Avenue and Crosstown.....	Oct. 26, 1885	Never made a report.
Syracuse.....	June 6, 1887	Never made a report.
Syracuse Electric.....	Feb. 19, 1890	Never made a report.
Syracuse Union.....	July 9, 1888	Never made a report.
Third Street (Newburgh).....	June 17, 1887	Last report made was for year 1889.
Thirty-first Street.....	Aug. 6, 1885	Never made a report.
Thirty-eighth and Thirty-ninth Street...	May 16, 1884	Never made a report.
Tonawanda Electric.....	June 10, 1890	Never made a report.
Tonawanda Street.....	April 23, 1890	Never made a report.
Union Electric of Saratoga.....	Nov. 11, 1890	Never made a report.
Union Passenger R'y and Transfer Co....	June 25, 1885	Never made a report.
Union Street (Brooklyn).....	March 17, 1890	Never made a report.
Valatie and Kinderhook.....	Dec. 1, 1888	Never made a report.
Watertown and Brownville Street.....	Oct. 23, 1890	Went into operation since June 30, 1891.
Wall Street Ferry.....	Feb. 23, 1888	Never made a report.
Wash'gton B'dge, Tremont & Westchester	Feb. 6, 1890	Never made a report.
Westchester County.....	Feb. 23, 1884	Unverified statement filed with Board in 1889.
West Chester Electric.....	Oct. 30, 1890	
West Side of Rochester.....	March 27, 1891	
West Water Street.....	Aug. 6, 1887	Never made a report.
Yonkers Street.....	Aug. 26, 1890	
Y'kers, Mt. Vern., Pelham & N. Rochelle.	Feb. 2, 1886	Never made a report.
	April 22, 1891	

TABLE I.

Statement of Accidents on Surface Street Roads for year ending June 30, 1891.

NAME OF ROAD.	PASSENGERS.		EMPLOYEES.		OTHERS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Atlantic Avenue.....	.....	6	.....	.....	1	4	1	10
Binghamton.....	.....	.....	.....	1	.....	.....	.....	1
Broadway (Brooklyn).....	.....	1	.....	.....	.....	1	.....	2
Brooklyn, Bushwick and Queens Co..	.....	1	.....	1	.....	.....	.....	2
Brooklyn City.....	1	10	.....	.....	8	5	9	15
Brooklyn City and Newtown.....	.....	2	.....	.....	1	.....	1	2
Buffalo.....	1	4	.....	.....	1	.....	2	4
Central Crostown.....	.....	3	.....	.....	.....	3	.....	6
Central Park, North and East River..	.....	6	.....	.....	1	5	1	11
Coney Island and Brooklyn.....	.....	6	.....	1	1	2	1	9
Dry Dock, E. Broadway and Battery..	.....	.....	.....	.....	.....	5	.....	5
Eighth Avenue.....	.....	2	.....	.....	.....	6	.....	8
Forty-second St. and Grand St. Ferry.	1	26	.....	.....	.....	.....	1	26
Forty-second St., M'hat'vi & St. Nic. Av.	.....	2	.....	4	.....	4	.....	10
Harl. Bridge, Morrisania & Fordham.	.....	.....	.....	1	.....	.....	.....	1
Houston, West St. and Pavonia Ferry.	1	7	.....	1	4	8	5	16
Hudson Electric.....	.....	.....	.....	.....	1	1	1	1
New York and Harlem.....	1	2	.....	.....	3	2	4	4
Niagara Falls and Suspension Bridge.	.....	1	.....	.....	.....	.....	.....	1
Ninth Avenue.....	.....	2	.....	1	1	2	1	5
Ogdensburg.....	.....	4	.....	.....	.....	.....	.....	4
Oneida.....	.....	1	.....	.....	.....	.....	.....	1
People's (Syracuse).....	.....	2	.....	.....	.....	.....	.....	2
Second Avenue.....	4	6	.....	.....	.....	.....	4	6
Sixth Avenue.....	.....	1	.....	.....	1	1	1	2
Steinway and Hunter's Point.....	.....	19	.....	.....	.....	.....	.....	19
Third Avenue.....	3	7	.....	.....	.....	.....	3	7
Troy and Lansingburgh.....	.....	1	.....	.....	.....	1	.....	2
Twenty-third Street.....	.....	.....	.....	.....	.....	5	.....	5
Van Brunt Street and Erie Basin.....	.....	3	.....	.....	.....	.....	.....	3
Watervliet Turnpike and Railroad...	1	4	.....	1	.....	2	1	7
Totals.....	13	129	.....	11	23	57	36	197



REPORTS

OF

SURFACE STEAM RAILROAD COMPANIES.

ADDISON AND PENNSYLVANIA.

(Date of charter, July 23, 1887.)

For history of organization, see Reports of 1887 and 1889.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter	7,000	\$700,000	.....
Issued for actual cash and now outstanding.	5,905	590,500	\$590,500

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mortg. bonds	Aug. 1, 1887	30	p. c. 5	Feb. and Aug.	\$600,000	\$397,000 00	\$397,000
Income bonds.....	Aug. 1, 1887	30	6	When earned	100,000	90,939 37	.....
Total.....	.....	.....	.....	.....	\$700,000	\$487,939 37	\$397,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast	\$4,371 37	\$4,371 37
Bridges	1,419 93	2,023 62
Superstructure (including ties).....	5,091 41	9,894 55
Rails	2,474 05	18,393 44
Land	175 00	1,755 00
Passenger and freight stations .....	.....	373 27
Engine and carhouses.....	.....	621 98
Shops, machinery and tools.....	.....	731 02
Purchase of constructed road and equipment under fore- closure .....	.....	1,292,887 49
Grand total cost of road and equipment.....	\$13,531 76	\$1,331,051 74

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

15,778 new ties, eight feet in length	\$5,091 41
500 tons 60 lbs. steel rails costing \$30 per ton, less amount received for old rail sold	2,474 05
Bridges and trestle rebuilt with Florida pine, making them wide enough for standard-gauge road.....	1,419 39
Gravel bank bought for ballast.....	175 00
Labor used in widening banks preparatory to changing gauge to standard,	4,371 37
Total	\$13,531 76

REPORT OF THE RAILROAD COMMISSIONERS.

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....		\$102,475 32
Less operating expenses (excluding all taxes)		75,039 69
Net earnings from operation.....		\$27,435 63
<i>Income from other sources, as follows, viz.:</i>		
Interest on bonds owned.....		2,400 00
Gross income from all sources.....		\$29,835 63
<i>Deductions from income, as follows viz.:</i>		
Interest on funded debt due and accrued.....	\$19,850 04	
Taxes on property used in operation of road.....	\$733 25	
Taxes on earnings and capital stock.....	427 42	
Taxes other than above	39 96	
Interest paid on account floating debt	1,200 63	
	16,297 07	
Deficit for year ending June 30, 1891.....		37,347 74
		\$7,512 11

General Income Account.

Deficit for year ending June 30, 1891.....	\$7,512 11
Deficit up to June 30, 1890.....	31,524 05
Total deficit June 30, 1891.....	\$39,036 16

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Local.
Freight, local			
Passengers, local		\$65,287 01	\$65,287 01
Mail.....	\$20,223 05		
Express	2,830 03		
Miscellaneous, as follows, viz.:	1,101 72		24,154 80
Erie guarantee fund.....	\$10,353 41		
Operating N. Y. and N. P. R. R....	2,680 10		
		13,033 51	13,033 51
Total gross earnings.....	\$24,154 80	\$78,320 52	\$102,475 32

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track.....			\$6,501 26
Repairs of roadbed.....			23,759 56
Repairs of bridges (including culverts and cattle-guards).....			6,065 15
Repairs of stations, shops, docks, etc.....			346 13
Repairs of fences.....			215 03
Other expenses for maintenance of way and structures.....			178 42
Total			\$37,065 55
<i>Maintenance of equipment:</i>			
Repairs of locomotives			\$3,990 32
Repairs of cars			1,499 69
Repairs of machinery and tools.....			261 37
Total			\$5,751 68
<i>Conducting transportation:</i>			
Wages of conductors and men.....			\$6,773 96
Wages of engineers and firemen			6,598 55
Fuel for locomotives			4,022 59
Oil and waste			669 84
Water supply			1 50
Other train supplies or expenses			279 84
Wages of station agents and clerks			4,491 36
Station supplies			217 64
Other expenses for conducting transportation			2,039 55
Total			\$25,094 83

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>General expenses:</i>			
Salaries of general officers and clerks			\$4,763 11
Stationery and printing			560 93
Legal expenses			210 85
Loss and damage of freight and baggage ..			154 57
Damage to cattle and property			14 78
Telegraph maintenance and operation.....			795 09
Other general expenses.....			628 30
Total.....			\$7,127 63
Grand total operating expenses.....	\$18,759 93	\$56,279 76	\$75,039 69

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road and equipment.....		\$1,331,051 74
<i>Current assets, as follows. viz.:</i>		
Cash on hand	\$6,353 95	
Due by agents	517 40	
Open accounts.....	798 52	
		7,669 87
Profit and loss (deficiency)		39,036 16
		<u>\$1,377,757 77</u>

LIABILITIES.

Capital stock.....		\$590,500 00
Funded debt		487,939 37
<i>Current liabilities, as follows. viz.:</i>		
Interest on funded debt due and accrued.....	\$39,520 91	
Open accounts.....	1,107 94	
Loans and bills payable	258,689 55	
		299,318 40
		<u>\$1,377,757 77</u>

Traffic and Mileage Statistics.

ITEM.

Total.

Number of passengers carried.....	55,060
Number of passengers carried one mile	825,900
Number of tons of freight carried.....	80,690
Number of tons of freight carried one mile.....	2,420,700
Passenger train mileage	52,879
Freight train mileage.....	79,815
Total train mileage	<u>132,694</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$24,154 80	\$18,759 93	\$5,394 87
Average per passenger carried.....	439	341	098
Average per passenger per mile	0292	0227	0065
Average per passenger train per mile.....	45	35	10
Freight earnings and expenses (including miscellaneous earnings).....	78,320 52	56,279 76	22,040 76
Average per ton of freight carried.....	97	70	27
Average per ton of freight per mile.....	0324	0233	0091
Average per freight train per mile.....	981	705	276

ITEM.

Through and local. Cents.

Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes	2.45
Average rate received per mile per ton for carrying freight, all classes....	2.69

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment.

TRACK.	MILES OWNED.	
	Length in N.Y. State	Entire length.
Main line from Addison, N.Y., to Gaines, Penn., single track.....	10.50	41
Sidings and turnouts on main line.....	1.021	3.01
Grand total of tracks, sidings and turnouts	11.521	44.01
Laid with steel rail, main line	10.521	26.50
Laid with iron rail, main line	1	17.51

Average life of rails—steel, 14 years, iron, 6 years; average life of ties, 5 years; weight of rails per yard—steel, maximum, 63 lbs., minimum, 40 lbs.; iron, 30 lbs., gauge of track, 3 feet; ballasted with gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length.	Owned or leased.	Miles laid with steel rail.	Miles aid with iron rail.
New York and Northern Pennsylvania R. R.....	Gaines, Penn.....	Galeton, Penn.....	5	Operated.	1.5	3.5

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
Wooden bridges.....	1	<i>Feet.</i> 200	3	<i>Feet.</i> 390
Wooden trestles.....	6	1,645	67	11,125
Total	7	1,845	70	11,515

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers.....	3	.....	.....	.....	.....	.....
Locomotives, 4 drivers.....	3	\$7,500	46,000	10	5	.....
Total	6	\$7,500	46,000	10	5	.....
First-class passenger cars.....	2	.....	.....	.....	2	2
Second-class passenger cars.....	2	.....	.....	.....	2	2
Baggage, mail and express cars	3	.....	.....	.....	3	3
Total	7	.....	.....	.....	7	7

Description of Road and Equipment — (Continued).

EQUIPMENT.	Not owned.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Box freight cars	14	.....	.....	.....	.....	.....
Refrigerator cars.....	1	.....	.....	.....	.....	.....
Flat cars.....	38	.....	.....	.....	.....	.....
Caboose, 4-wheel cars.....	2	.....	.....	.....	.....	.....
Total	55	.....	.....	.....	.....	.....

Miller coupler is used on passenger cars; link and pin on box and flat cars. Eames' brake is used on passenger cars; common handbrake on freight cars.
Common lever switch is used on this road.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Railroads crossing road at grade .....	.....	1
Highway crossings at grade without protection	5	40
Highway crossings over or under grade	1	1

Passenger cars are heated by coal stoves, lighted by kerosene lamps and ventilated by side transoms.

Wells, Fargo & Co.'s Express operates over this line and pays \$90 per month for 45,000 pounds or under; over that amount, 20 cents per hundred pounds.

No sleeping, parlor or hotel cars are run on this line.

No freight or transportation companies do business over this road.

The United States government pays this company \$2,846.04 per annum for transportation of mails.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Flour.....	3,180
Grain.....	1,820
Meats and provisions.....	1,287
Live stock	3
Lumber	34,477
Pig and bar iron and steel	89
Coal and coke	2,413
Petroleum and other oils.....	352
Shipments of manufactured goods received by railroad companies within this State from manufacturing within this State.....	24,340
All other manufactures	4,150
All other merchandise.....	653
All other agricultural products.....	5,647
All other articles not included above	2,279
Total	80,690

EMPLOYEES.

Average number of persons employed (including officials) during year....	143
Aggregate amount of salaries and wages paid them during year.....	\$63,224 64

Officers of the Company.

Name.	Title.	Official Address.
T. C. PLATT.....	President.....	New York city.
WM. E. BROOKFIELD.....	Vice-President	New York city.
J. E. JONES	Secretary	New York city.
F. R. WINNE	Treasurer	New York city.
FRANK M. BAKER.....	Gen. Supt., Freight and Pass. Agent..	Addison, N. Y.

REPORT OF THE RAILROAD COMMISSIONERS.

Directors of the Company.

Name.	Residence.
T. C. PLATT.....	New York city.
WM. E. BROOKFIELD	New York city.
J. E. JONES	New York city.
GEORGE SHELDON.....	New York city.
R. W. CLINTON	New York city.
F. H. PLATT	Newark Valley, N. Y.
THOS. F. WOOD.....	New York city.
C. L. PATTISON	New York city.
JAMES HORTON.....	Elkland, Pa.
W. S. GURNEE.....	Buffalo, N. Y.
FRANK M. BAKER	New York city.
	Owego, N. Y.

Title of company, Addison and Pennsylvania Railway.

General offices at Addison, N. Y.

Date of close of fiscal year, June 30,

For information concerning this report, address Frank M. Baker, General Superintendent.

ADIRONDACK.

(Date of charter, July 7, 1882.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter	40,000	\$4,000,000
Issued for property and now outstanding.....	26,000	2,600,000
Number of stockholders.....		26

DESIGNATION OF LIEN.	Amount authorized.	Amount outstanding.
Trustees' certificates, convertible into second mortgage bonds	\$1,500,000	\$1,486,637 75

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast.....	\$13,931 60	\$1,657,500 07
Bridges	18,890 05	140,368 79
Superstructure, including ties.....	336 32	669,408 05
Rails	786 69	16,510 22
Land		6,550 00
Land damages		119,504 35
Fences		250 00
Passenger and freight stations		20,495 43
Engine and car-houses	1,000 00	20,864 88
Shops, machinery and tools.....		2,649 15
Fuel and water stations.....	620 25	7,143 55
Engineering expenses.....		131,797 73
Total cost of road.....	\$35,564 91	\$2,793,042 22

Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Locomotives.....	*\$586 18	\$32,174 00
Passenger cars.....		26,537 82
Mail, baggage and express cars.....		4,985 00
Freight and other cars.....		9,740 00
Total cost of equipment.....	*\$586 18	\$73,436 82
Grand total cost of road and equipment.....	\$34,978 73	\$2,866,479 04

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Grading for side tracks.....	\$143 44	
Grading for extension of main track.....	65 74	
Bridge masonry.....	13,106 47	
Filling trestles.....	615 95	
		\$13,931 60
Replacing wooden bridges with iron.....		18,890 05
Superstructure for side tracks.....	\$281 90	
Superstructure for bridges.....	54 42	
		336 32
Turn-table at Hadley.....		1,000 00
Water station at Saratoga.....		620 25
Rails for side tracks.....	\$639 37	
Rails for extension of main line.....	147 32	
		786 69
Headlight for locomotives.....	\$165 22	
Depreciation of locomotives, 1890†.....	751 40	
		*586 18
Total.....		\$34,978 73

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$174,696 54
Less operating expenses (excluding all taxes).....	122,831 08
Gross income from all sources.....	\$51,865 46
Deductions from income, as follows, viz:	
Taxes on property used in operation of road.....	\$4,615 02
Taxes on earnings and capital stock.....	750 82
Taxes other than above.....	225 38
	5,591 22
Surplus for year ending June 30, 1891.....	\$46,274 24

General Income Account.

Surplus for year ending June 30, 1891.....	\$46,274 24
Deficit up to June 30, 1890.....	\$1,335,544 68
Deduct for error.....	19 34
	1,335,525 34
Total deficit June 30, 1891.....	\$1,289,251 10

* Deduction.

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passengers.	Freight.	Total.
Freight, all local.....			
Passengers, through.....		\$120,693 11	\$120,693 11
Passengers, local.....			
Mail.....	\$46,707 57		46,707 57
Extra baggage.....	4,255 40		4,255 40
Express.....	162 70		162 70
Newspaper and baggage express.....	2,686 42		2,686 42
Rents.....	14 40		14 40
	93 78	83 16	176 94
Total gross earnings.....	\$53,920 27	\$120,776 27	\$174,696 54

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track.....	\$20,949 49	\$16,910 98	\$37,860 74
Steel rails laid, 723 tons; cost, \$20,033.65.			
Iron rails laid, 280 tons; cost, \$7,237.28.			
Repairs of roadbed.....	2,327 53	2,140 93	4,468 46
Repairs of bridges (including culverts and cattle-guards).....	*20 93	310 04	289 11
Repairs of stations, shops, docks, etc.....	158 43	303 60	462 03
Repairs of fences.....	641 07	440 54	1,081 61
Other expenses for maintenance of way and structures.....	3,938 20	3,378 82	7,317 02
Total.....	\$27,993 79	\$23,484 91	\$51,478 70

Maintenance of equipment:

Repairs of locomotives.....	\$2,184 50	\$2,146 91	\$4,331 41
Repairs of cars.....	817 97	1,325 22	2,143 19
Repairs of machinery and tools.....	46 47	43 95	90 42
Other expenses for maintenance of equipment.....	700 02	625 97	1,325 99
Total.....	\$3,748 96	\$4,142 05	\$7,891 01

Conducting transportation:

Wages of conductors and men.....	\$6,257 77	\$2,739 51	\$8,997 28
Wages of engineers and firemen.....	3,835 31	3,612 34	7,447 65
Fuel for locomotives.....	10,047 87	9,047 94	19,095 81
Oil and waste.....	796 34	645 39	1,441 73
Water supply.....	265 77	217 24	483 01
Other train supplies or expenses.....	506 41	428 05	934 46
Wages of station agents and clerks.....	1,933 50	1,900 92	3,834 42
Wages for labor at stations.....	1,172 65	842 72	2,015 37
Station supplies.....	214 82	185 83	400 65
Wages of watchmen, flagmen and switchmen.....	637 50	598 06	1,235 56
Other expenses for conducting transportation.....	1,126 41	1,101 31	2,227 72
Total.....	\$26,794 35	\$21,319 31	\$48,113 66

General expenses:

Salaries of general officers and clerks.....	\$1,699 14	\$2,990 88	\$4,690 02
General office expenses and supplies.....	686 47	496 13	1,182 60
Stationery and printing.....	311 78	216 74	528 52
Outside agencies and advertising.....	114 20		114 20
Legal expenses.....	237 94	279 58	517 52
Loss and damage of freight and baggage ..	12 68	27 04	39 72
Damage to cattle and property.....	114 85	92 15	207 00
Injuries to persons.....	82 73	89 62	172 35
Telegraph maintenance and operation.....	1,080 19	1,045 40	2,125 59
Mileage of cars of other companies (debit balance)	1,998 30	3,056 79	5,055 09
Other general expenses.....	385 28	329 82	715 10
Total.....	\$6,723 56	\$8,624 15	\$15,347 71
Grand total operating expenses.....	\$65,260 66	\$57,570 42	\$122,831 08

* Credit.

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$2,793,042 22
Cost of equipment	73,436 82
<i>Current assets, as follows, viz.:</i>	
Cash on hand	19,344 02
Due by agents	2,705 81
Open accounts.....	4,637 14
Materials and supplies	27,115 87
Profit and loss (deficiency)	1,289,251 10
	<u>\$4,209,532 98</u>

LIABILITIES.

Capital stock.....	\$2,600,000 00
<i>Current liabilities, as follows, viz.:</i>	
Audited vouchers and pay rolls.....	9,126 28
Open accounts.....	113,768 95
Trustees' certificates for second mortgage bonds.....	1,486,637 75
	<u>\$4,209,532 98</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	331	63,727	64,058
Number of passengers carried one mile	18,714	1,662,715	1,681,429
Number of tons of freight carried.....		141,328	141,328
Number of tons of freight carried one mile.....		4,195,926	4,195,926
Passenger train mileage.....	.....	.....	84,432
Freight train mileage .....	.....	.....	58,077
All other train mileage.....	.....	.....	187,677
Total train mileage .....	.....	.....	<u>330,186</u>

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$53,920 27	\$65,260 66	\$11,340 39
Average per passenger carried.....	84	1 02	18
Average per passenger per mile	03207	03881	00674
Average per passenger train per mile.....	64	77	13
Freight earnings and expenses (including miscellaneous earnings).....	120,776 27	57,570 42	Profit. 63,205 85
Average per ton of freight carried.....	85	41	44
Average per ton of freight per mile.....	02878	01372	01506
Average per freight train per mile.....	2 08	99	1 09

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, all classes.....	Cents. 4.235	Cents. 2.761	Cents. 2.778
Average rate received per mile per ton for carrying freight, all classes .....	.....	2.876	.....

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment.

	TRACK.	Miles owned, all in N. Y. State.
Main line authorized, from Saratoga to Ogdensburg.....		180
Main line laid, single track.....		56.95
Sidings and turnouts on main line.....		5.94
Grand total of tracks, sidings and turnouts.....		62.89
Laid with steel rail, main line.....		51.00
Laid with iron rail, main line.....		11.89

Average life of rails—steel, 15 years, iron, 10 years; average life of ties, 7 years; weight of rails per yard—steel, maximum, 67 lbs., minimum, 62 lbs.; iron, maximum, 60 lbs., minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel and sand.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	12	<i>Feet.</i> 809
Wooden bridges.....	4	467
Total.....	16	1,276

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each, in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers.....	2	\$4,596	140,950	20	2	.....
Locomotives, 4 drivers.....	5		114,900	20	5	.....
Total.....	7	.....	.....	.....	7	.....
First-class passenger cars.....	6	\$4,180	37,500	15	6	6
Second-class passenger cars.....	1	1,200	.....	15	1	1
Combination cars.....	1	250	.....	.....	.....	.....
Baggage, mail and express cars.....	4	1,248	33,000	15	4	4
Total.....	12	.....	.....	.....	11	11
Box freight cars.....	10	\$200	24,000	10	.....	.....
Flat freight cars.....	43	180	15,900	10	.....	.....
Total.....	53	.....	.....	.....	.....	.....

Westinghouse automatic air brake and Miller coupler are used on passenger cars.
Three-fourths of the road is equipped with automatic safety switches, balance with ordinary stub switches.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Total assessed value of real estate and personal property of company....	\$156,037
Length of steel rails laid during year in repairs, miles.....	7.66
Length of iron rails laid during year in repairs, miles.....	2.97
Highway crossings at grade without protection.....	44
Highway crossings at grade protected by gates or flagmen.....	7
Highway crossings over or under grade.....	4
Overhead obstructions less than twenty feet above track.....	2

Passenger cars are heated by the Consolidated Car Heating Company's system, lighted with mineral seal oil 300° test, and ventilated by Creamer and Globe ventilators in transom and elevated roof.

The Adirondack, New England and New York Express Company runs over this line, and pays 1½ first-class tariff rates for all freight.

Wagner Palace Car Company's cars run over this road and receive 3 cents per mile run for sleeping cars. Railroad company lubricates and cleans outside of cars. No additional charge by railroad company.

The Wagner Palace Car Company was paid during the year \$233.79.

Mails are transported for the compensation fixed by the government.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	1,807	1.28
Grain	6,570	4.65
Meats and provisions	680	.48
Live stock	145	.10
Lumber	18,025	12.75
Pig and bar iron and steel	384	.27
Iron or other ores	812	.57
Coal and coke	11,379	8.05
Petroleum and other oils	958	.68
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State	26,591	18.82
All other manufactures	4,421	3.13
All other merchandise	2,543	1.80
All other agricultural products	2,007	1.42
All other articles not included above	65,006	46.
Total	141,328	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees	4	1	5

EMPLOYEES.

Average number of persons employed (including officials) during year... 145
 Aggregate amount of salaries and wages paid them during year \$72,328 80

Officers of the Company.

Name.	Title.	Official Address.
R. SUYDAM GRANT	President	New York city.
HORACE G. YOUNG	Vice-President	Albany.
CHARLES A. WALKER	Secretary and Treasurer....	New York city.

Directors of the Company.

Name.	Residence.
R. SUYDAM GRANT	New York city.
WILLIAM W. DURANT	New York city.
WARNER MILLER	Herkimer, N. Y.
FREELING H. SMITH	New York city.
WILLIAM L. STRONG	New York city.
DAVID WILLCOX	New York city.
CHESTER GRISWOLD	Hyde Park, N. Y.
JAMES ROOSEVELT	Albany, N. Y.
HORACE G. YOUNG	New York city.
ROBERT OLYPHANT	New York city.
JAMES C. HARTT	New York city.
CHARLES A. WALKER	New York city.
F. M. OLYPHANT	New York city.

Title of company, Adirondack Railway Company.
 General offices at No. 21 Cortlandt street, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Wednesday in September.

For information concerning this report, address C. A. Walker, Secretary.

ALBANY AND SUSQUEHANNA.

LESSOR.

LESSEE—DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, April 19, 1851.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter	14,000	*\$1,400,000
Issued for actual cash and on account of construction	35,000	3,500,000

Number of stockholders..... 521

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First con. mort. bds	Apr. 1, 1876	30	p.c.	Apr. & Oct. }	\$10,000,000	\$3,000,000	\$3,000,000
First con. mort. bds	Apr. 1, 1876	30	7	Apr. & Oct. }		7,000,000	7,000,000
Albany c'ylo'n bds	Nov. 6, 1865	30	6	May & Nov.	250,000	†250,000	916,625
Albany c'ylo'n bds	May 1, 1866	30	6	May & Nov.	250,000	†250,000	
Albany c'ylo'n bds	Nov. 1, 1866	30	6	May & Nov.	250,000	†250,000	
Albany c'ylo'n bds	May 1, 1867	30	6	May & Nov.	250,000	†250,000	
Total.....					\$11,000,000	\$11,000,000	\$10,916,625

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1891.
Grading, masonry and ballast		\$2,921,436 31
Bridges.....		370,460 72
Superstructure (including ties) and rails		3,462,077 03
Land, land damages and fences		627,959 49
Passenger, freight, fuel and water stations		487,673 40
Engine, car-houses, shops, machinery and tools		281,585 27
Engineering expenses		231,207 49
Interest and discount charged to construction.....		829,775 16
Telegraph line.....		34,788 79
Contingents.....		195,571 15
Total cost of road.....		\$9,442,534 81

* Increased to \$4,000,000 by act chapter 384, Laws of 1859, and further increased to \$5,000,000 by terms of the lease of the property to the Delaware and Hudson Canal Company, February 24, 1870, and reduced to and fixed at \$3,500,000 by an amendment to said lease, March 7, 1876; both the original and amendment having been ratified by a unanimous vote of the stockholders of the Albany and Susquehanna Railroad Company, at their meetings held respectively May 3, 1870, and April 25, 1876.

† The sinking fund for retiring these bonds amounted October 31, 1890, to \$474,275.43.

EQUIPMENT.

Locomotives	\$1,222,722 00
Passenger cars	259,400 00
Mail, baggage, express, freight and other cars.....	3,276,109 74
	<hr/>
Total cost of equipment	\$4,758,231 74
	<hr/>
Grand total cost of road and equipment.....	\$14,200,766 55
	<hr/>

Income Account for Year Ending June 30, 1891.

Gross income from all sources, as follows, viz.:

Rental under the lease.....	\$935,000 00
Allowance for maintaining organization to March 1, 1891	500 00
Payment to sinking fund by lessee.....	10,000 00
Interest on investments and deposits reported by the trustees of the sinking fund of the city of Albany, for the year ending October 31, 1890	19,991 05
	<hr/>

Gross income from all sources.....\$965,491 05

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued.....	\$690,000 00
Other disbursements.....	1,007 55
	<hr/>

691,007 55

Net income from all sources.....\$274,483 50

Payments from net income, as follows, viz.:

Two dividends declared, each 3½ per cent on \$3,500,000 common stock	245,000 00
	<hr/>

Surplus for year ending June 30, 1891.....\$29,483 50

General Income Account.

Surplus for year ending June 30, 1891.....	\$29,483 50
Surplus up to June 30, 1890.....	154,826 64
	<hr/>
Balance of income account, surplus, June 30, 1891.....	\$184,310 14
	<hr/>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$9,442,534 81
Cost of equipment.....	4,758,231 74

Other permanent investments, as follows, viz.:

Stock of other companies.....	7,000 00
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Current assets, as follows, viz.:

Cash on hand.....	\$1,866 42
Land fund.....	401 74
Sinking fund.....	474,275 43
	<hr/>
	476,543 59
	<hr/>
	\$14,684,310 14
	<hr/>

LIABILITIES.

Capital stock.....	\$3,500,000 00
Funded debt.....	11,000,000 00
Balance of income account, surplus.....	184,310 14
	<hr/>
	\$14,684,310 14
	<hr/>

Officers of the Company.

Name.	Title.	Official Address.
ROBERT OLYPHANT.....	President.....	New York city.
WILLIAM L. M. PHELPS	Secretary and Treasurer	Albany, N. Y.

Directors of the Company.

Name.	Residence.
ROBERT M. OLYPHANT.....	New York city.
HORACE G. YOUNG.....	Albany, N. Y.
MINARD HARDER.....	Cobleskill, N. Y.
WILLIAM L. M. PHELPS.....	Albany, N. Y.
JAMES ROOSEVELT.....	Hyde Park, N. Y.
HENRY M. OLMSTED.....	Morristown, N. J.
GEORGE I. WILBER.....	Oneonta, N. Y.
ALFRED VAN SANTVOORD.....	New York city.

REPORT OF THE RAILROAD COMMISSIONERS.

<i>Name.</i>	<i>Residence.</i>
BENJAMIN H. BRISTOW	New York city.
ROBERT OLYPHANT	New York city.
WILLIAM H. TILLINGHAST	New York city.
ROBERT C. PRUYN	Albany, N. Y.
JAMES H. MANNING	Albany, N. Y.
*ANTHONY N. BRADY	Albany, N. Y.

Title of Company, The Albany and Susquehanna Railroad Company.

General offices at Albany, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders annual meeting, third Tuesday in September.

For information concerning this report, address W. L. M. Phelps, Secretary.

ALBANY AND SUSQUEHANNA.

LESSEE.

Lessee's Expenditures for Cost of Road and Equipment

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast		
Bridges	\$24,140 59	\$71,856 62
Superstructure (including ties)	1,005 53	35,834 84
Rails	21,112 60	69,957 17
Land	11,314 19	46,022 83
Land damages		887 60
Passenger and freight stations	858 80	1,085 80
Engine and car-houses	2,378 60	65,657 17
Fuel and water stations		2,911 94
Engineering expenses	5,551 70	40,004 70
		610 00
Total cost of road	\$66,362 01	\$334,828 67
EQUIPMENT.		
Locomotives	\$124,896 92	\$239,790 30
Passenger cars		†21,900 00
Freight and other cars	12,372 15	1,011,244 83
Total cost of equipment	\$137,269 07	\$1,229,135 13
Grand total cost of road and equipment	\$203,631 08	\$1,563,963 80

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

ROAD.

Grading for side tracks	\$5,046 28
Grading for second track	3,059 05
Bridge masonry	6,928 51
Filling trestles	9,106 75
Replacing wooden bridges with iron	1,005 53
Superstructure for side tracks	12,659 12
Superstructure for second track	8,355 12
Superstructure for bridges	98 36
Rails for side tracks	8,469 54
Rails for second track	2,844 65
Release of claim to underground cattle-pass at Coleville, N. Y., account filling of bridges	\$1,108 80
Less amount received from Asylum and Park R. R. Co. for privilege of crossing D. and H. tracks at Binghamton	250 00
	858 80

* Elected by the common council of the city of Albany, March 2, 1891, pursuant to section 8 of an act of the Legislature of the State of New York, entitled "An act to authorize the city of Albany to make a loan to the Albany and Susquehanna Railroad Company," passed April 10, 1852.

† Credit.

Paid West Shore road half cost new depot at Voorheesville, N. Y	\$1,608 66
Coal conveyor, Quaker Street	769 94
Water station at Albany	2,540 91
Water station at Oneonta.....	3,010 79
Total.....	\$66,362 01

EQUIPMENT.

Four switching locomotives and fixtures for two	\$29,317 92
One locomotive transferred from R. and S. R. R.....	8,000 00
Nine mogul locomotives.....	87,579 00
Five 4-wheel caboose cars	2,012 90
Four hundred couplers for 200 platform cars.....	5,000 00
Five hundred couplers for 250 box cars.....	6,250 00
Salary and expenses of car inspector	195 00
Depreciation of cars during 1890.....	*1,085 75
Total.....	\$137,269 07

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$3,790,164 37
Less operating expenses (excluding all taxes).....	2,256,589 92
Gross income from all sources.....	\$1,533,574 45

Deductions from income, as follows, viz. :

Rentals	\$1,079,272 10
Taxes on property used in operation of road.....	46,776 77
Taxes on earnings and capital stock.....	9,602 23
Taxes other than above.....	1,617 43
Total.....	1,137,268 53

Surplus for year ending June 30, 1891.....	\$396,305 92
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General Income Account.

Surplus for year ending June 30, 1891.....	\$396,305 92
Surplus up to June 30, 1890.....	1,280,938 50
Total surplus June 30, 1891	\$1,677,244 42

DETAILED STATEMENT OF RENTALS.

Dividend on stock.....	\$245,000 00
Interest on bonds	700,000 00
Maintaining organization.....	1,000 00
Interest on bonds of Schenectady and Duanesburgh Railroad Company..	30,000 00
Interest on equipment of the Delaware and Hudson Canal Company, and on improvements on the Albany and Susquehanna and branches made by the lessee	92,021 46
Rent of Cherry Valley, Sharon and Albany Railroad.....	11,250 64

Total amount of rentals deducted from income.....	\$1,079,272 10
--	-----------------------

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$1,256,493 97		
Freight, local	2,024,786 49		
Passengers, through.....	\$58,988 04		
Passengers, local.....	365,370 20		
Mail.....	\$424,358 24		424,358 24
Newspaper and baggage express.....	23,392 40		23,392 40
Express.....	1,250 04		1,250 04
Extra baggage.....	38,322 82		38,322 82
Miscellaneous, as follows, viz. :	2,711 32		2,711 32
Rents.....	\$9,619 03		
Telegraph.....	5,830 06		
Locomotive service.....	3,400 00		
Total gross earnings.....	\$493,705 57	15,178 34	\$3,790,164 37

* Deduction.

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses — (Continued).

OPERATING EXPENSES.

	Passenger.	Freight.	Total.
<i>Maintenance of way and structures:</i>			
Repairs of track	\$32,485 62	\$158,292 16	\$190,777 78
Steel rails laid, 3,315 17-20 tons, cost			\$105,751 66
Iron rails laid, cost			845 97
Repairs of roadbed	6,000 14	29,393 37	35,393 51
Repairs of bridges (including culverts and cattle-guards)	2,603 24	12,467 42	15,070 66
Repairs of stations, shops, docks, etc.	1,907 79	8,198 90	10,106 69
Repairs of fences	1,221 19	5,856 40	7,077 59
Other expenses for maintenance of way and structures	7,526 71	37,627 71	45,154 42
Total	\$51,744 69	\$251,835 96	\$303,580 65
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$24,263 44	\$134,338 71	\$158,602 15
Repairs of cars	28,086 45	274,140 49	302,226 94
Repairs of machinery and tools	1,304 97	6,508 01	7,812 98
Other expenses for maintenance of equipment	4,862 78	24,282 89	29,145 67
Total	\$58,517 64	\$439,270 10	\$497,787 74
<i>Conducting transportation:</i>			
Wages of conductors and men	\$32,989 75	\$235,138 69	\$268,128 44
Wages of engineers and firemen	43,649 86	236,007 12	279,656 98
Fuel for locomotives	74,867 59	390,829 87	465,697 46
Oil and waste	4,944 04	30,521 15	35,465 19
Water supply	1,906 31	9,481 62	11,387 93
Other train supplies or expenses	3,836 13	15,467 39	19,303 52
Wages of station agents and clerks	12,883 11	43,426 22	56,309 33
Wages for labor at stations	6,992 02	66,076 71	73,068 73
Station supplies	2,963 85	3,434 79	6,398 64
Wages of watchmen, flagmen and switchmen	11,295 73	23,200 61	34,496 34
Other expenses for conducting transportation	4,304 84	23,415 14	27,719 98
Total	\$200,633 23	\$1,076,999 31	\$1,277,632 54
<i>General expenses:</i>			
Salaries of general officers and clerks	\$12,247 56	\$31,907 82	\$44,155 38
General office expenses and supplies	2,263 69	5,587 40	7,851 09
Stationery and printing	3,391 24	7,746 46	11,137 70
Outside agencies and advertising	4,126 22	18,541 99	22,668 21
Legal expenses	369 41	1,925 67	2,295 08
Loss and damage of freight and baggage ..	75 20	4,025 82	4,101 02
Damage to cattle and property	638 50	726 60	1,365 00
Injuries to persons	987 19	12,747 71	13,734 90
Telegraph maintenance and operation	9,830 42	31,422 48	41,252 90
Mileage of cars of other companies (debit balance)	*5,603 72	24,790 85	19,187 13
Other general expenses	1,452 19	8,388 39	9,840 58
Total	\$29,777 90	\$147,811 09	\$177,588 99
Grand total operating expenses	\$340,673 46	\$1,915,916 46	\$2,256,589 92

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried	28,693	653,550	682,243
Number of passengers carried one mile	3,671,933	15,341,019	19,012,952
Number of tons of freight carried	1,847,050	1,797,770	3,644,820
Number of tons of freight carried one mile ..	248,595,777	148,567,645	397,163,422

* Deduction.

Traffic and Mileage Statistics — (Continued).

ITEM.	Through.	Local.	Total.
Passenger train mileage.....	573,842
Freight train mileage.....	1,817,522
All other train mileage.....	20,585
Total train mileage.....	2,411,949

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$493,705 57	\$340,673 46	\$153,032 11
Average per passenger carried.....	72	50	22
Average per passenger per mile.....	02596	01792	00804
Average per passenger train per mile.....	86	59	27
Freight earnings and expenses (including miscellaneous earnings).....	3,296,458 80	1,915,916 46	1,380,542 34
Average per ton of freight carried.....	90	52	38
Average per ton of freight per mile.....	00830	00482	00348
Average per freight train per mile.....	1 81	1 05	76

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, all classes.....	Cents. 1.606	Cents. 2.392	Cents. 2.232
Average rate received per mile per ton for carrying freight, all classes.....	0.505	1.363	0.826

Description of Road and Equipment.

TRACK.	MILES OWNED.		Miles leased, all in N. Y. State.	TOTAL MILES.	
	Length in N. Y. State.	Entire length.		Length in N. Y. State.	Entire length.
Main line from Albany to Binghamton, single track.....	27.58	31.94	142.59	142.59	142.59
Branches or other roads, single track.....	.....	.....	34.83	62.41	66.77
Total single track.....	27.58	31.94	177.42	205 00	209.36
Second track on main line.....	1.00	1.00	69.26	70.26	70.26
Sidings and turnouts on main line.....	8.56	9.77	82.22	90.78	91.99
Sidings and turnouts on branches or other roads.....	1.07	1.07	4.25	5.32	5.32
Total sidings and turnouts.....	9.63	10.84	86.47	96.10	97.31
Grand total of tracks, sidings and turnouts.....	38.21	43.78	333.15	371.36	376 93
Laid with steel rail, main line.....	17.65	22.01	211.85	229.50	233.86
Laid with steel rail, branches or other roads.....	9.93	9.93	34.83	44.76	44.76
Laid with iron rail, main line.....	.....	.....	82.22	82.22	82.22
Laid with iron rail, branches or other roads.....	1.07	1.07	4.25	5.32	5.32

Average life of rails — steel, 15 years, iron, 10 years; average life of ties, 7 years; weight of rails per yard — steel, maximum, 80 lbs., minimum, 62 lbs.; iron, maximum, 62 lbs., minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with broken stone and gravel.

REPORT OF THE RAILROAD COMMISSIONERS.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles laid with steel rail.
Schenectady and Duanesburgh.....	Schenectady...	Duanesburgh..	13.79	13.79	Leased.	13.79
Cherry Valley, Sharon and Albany.....	Cobleskill Junc	Cherry Valley..	21.04	21.04	Leased.	21.04
Schenectady and Mechanicville.....	East Glenville.	Coons	9.93	9.93	Owned.	9.93
Lackawanna and Susquehanna	Nineveh.....	Jefferson Junc.	17.65	22.01	Owned.	22.01

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
Iron bridges.....	91	<i>Feet.</i> 6,807	95	<i>Feet.</i> 6,995
Wooden bridges	11	514	12	560
Wooden trestles.....	14	1,045	14	1,045
Total.....	116	8,366	121	8,600

EQUIPMENT.	No. owned.	No. leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Inspection locomotive.....	1	.....	1	\$9,220	155,720	20	{ 1 9 22	.....
Locomotives, 8 drivers .....	.....	3	3					.....
Locomotives, 6 drivers	38	78	116					.....
Locomotives, 4 drivers	1	21	22					.....
Total	40	102	142	.....	.....	.....	32	.....
First-class passenger cars,	*4	42	38	\$4,368	45,744	15	38	38
Second-class pass'ger cars,	3	1	4	1,500	35,000	15	4	4
Baggage, mail and ex. cars	2	15	17	1,530	48,418	15	17	17
Total	1	58	59	.....	.....	.....	59	59
Box freight cars.....	650	793	1,443	\$521 00	28,000	10	.....	700
Stock freight cars.....	.....	108	108	489 00	20,000	10	.....	.....
Coal freight cars	1,102	6,444	7,546	420 10	24,500	10	.....	2,050
Flat freight cars	200	297	497	448 00	21,500	10	.....	350
Caboose, 4-wheel cars.....	5	50	55	445 70	10,000	10	.....	.....
Caboose, 8-wheel cars.....	*1	3	2	475 00	21,000	10	.....	.....
Service cars.....	.....	5	5	842 00	.....	10	.....	.....
Total	1,956	7,700	9,656	.....	.....	.....	.....	3,100

Passenger cars equipped with Westinghouse automatic air-brake and Miller coupler; Mark's automatic, Gould and standard couplers, are used on freight cars.
About four-fifths of the line equipped with the automatic safety switch: the remainder with ordinary stub switch.

* Deductions.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles	645.22	649.58
Total assessed value of real estate of company	\$2,596,407	\$2,596,407
Length of steel rails laid during year in repairs, miles	34.69	34.59
Length of iron rails laid during year in repairs, miles.....	0.33	0.33
Railroads crossing road at grade.....	4	4
Railroads crossing road over or under grade	3	3
Highway crossings at grade without protection	170	172
Highway crossings at grade protected by gates or flagmen	34	34
Highway crossings over or under grade.....	21	21
Overhead obstructions less than twenty feet above track..	20	20

Passenger cars are heated by the Consolidated Car-heating Company's system, lighted with mineral seal oil, 300° test, and ventilated by Creamer and Globe ventilators in transoms and elevated roof.

The National Express Company runs over this line, and pays 1½ first-class tariff rates for local freight; first-class rates between competing points; 29 cents for through freight; also 10 per cent of its profits.

Wagner Palace Car Company runs its cars over this road, and is paid three cents per mile run for sleeping cars and one cent per mile for drawing-room cars. The railroad company lubricates and cleans outside of cars. Pullman's Palace Car Company also runs cars on this road, at the rate of three cents per mile run. The railroad company makes no additional charge. The Wagner Palace Car Company was paid during the year \$2,720.80, and the Pullman Company \$3,540.91.

The mails are carried for the compensation fixed by the United States government.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	107,546	2.95
Grain.....	195,255	5.36
Meats and provisions.....	107,578	2.95
Live stock	30,226	.83
Lumber	141,889	3.89
Pig and bar iron and steel.....	110,104	3.02
Iron or other ores.....	175,856	4.82
Coal and coke	1,967,847	53.99
Petroleum and other oils.....	32,287	.89
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.	63,456	1.74
All other manufactures.....	137,700	3.78
All other merchandise.....	33,512	.92
All other agricultural products.....	230,636	6.33
All other articles not included above.....	310,928	8.53
Total	3,644,820	100°

NUMBER OF ACCIDENTS.

	Injured	Killed.	Total.
Passengers.....	2	.....	2
Employees	61	14	75
Others	10	10	20
Total.....	73	24	97

EMPLOYEES.

Average number of persons employed (including officials) during year... 2,491
 Aggregate amount of salaries and wages paid them during year..... \$1,332,015 09

Officers of the Lessee Company.

Name.	Title.	Official Address.
ROBERT M. OLYPHANT	President	New York city.
LEGRAND B. CANNON	Vice-President	New York city.
HORACE G. YOUNG	Second Vice-President.....	Albany, N. Y.
JAMES C. HARTT	Treasurer.....	New York city.
CHARLES A. WALKER	Assistant Treasurer	New York city.
F. M. OLYPHANT	Secretary	New York city.

REPORT OF THE RAILROAD COMMISSIONERS.

Directors of the Lessee Company.

Name.	Residence.
LEGRAND B. CANNON.....	New York city.
JAMES ROOSEVELT	Hyde Park, N. Y.
ROBERT M. OLYPHANT.....	New York city.
BENJAMIN H. BRISTOW.....	New York city.
JOHN A. STEWART.....	New York city.
R. SUYDAM GRANT.....	New York city.
WILLIAM H. TILLINGHAST.....	New York city.
JOHNSTON LIVINGSTON.....	New York city.
ALFRED VAN SANTVOORD.....	New York city.
GEORGE C. CLARK.....	New York city.
W. W. ASTOR.....	New York city.
JAMES A. ROOSEVELT.....	New York city.
SAMUEL KEYSER.....	New York city.

Title of lessee company, Delaware and Hudson Canal Company.

General offices at New York city.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, second Tuesday in May.

For information concerning this report, address R. A. Henry, Auditor.

ALBANY AND VERMONT.

LESSOR.

LESSEE—RENSSELAER AND SARATOGA.

OPERATED BY THE DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, October 17, 1859.)

For history of organization, see Report of 1885.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	6,000	\$600,000	\$600,000
Number of stockholders.....			57

Cost of Road.

Total cost of road up to June 30, 1891	\$600,000 00
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Income Account for Year Ending June 30, 1891.

Gross income from all sources, as follows, viz.:

Rental paid by Delaware and Hudson Canal Company	\$20,000 00
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Payments from income, as follows, viz.:

Dividends declared, three per cent, on \$600,000 common stock,	\$18,000 00
Rent to Rensselaer and Saratoga Railroad Company.....	800 00
Salaries	200 00
Other expenses.....	228 00
	19,228 00

Surplus for year ending June 30, 1891	\$772 00
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General Income Account.

Surplus for year ending June 30, 1891.....	\$772 00
Surplus up to June 30, 1890.....	4,852 13
Total surplus June 30, 1891	\$5,624 13

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road	\$600,000 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand	5,624 13
	<u>\$605,624 13</u>
LIABILITIES.	
Capital stock	\$600,000 00
Profit and loss (surplus)	5,624 13
	<u>\$605,624 13</u>

Officers of the Company.

Name.	Title.	Official Address.
JOSEPH M. WARREN.....	President.....	Troy, N. Y.
JOHN H. NEHER.....	Treasurer.....	Troy, N. Y.

Directors of the Company.

Name.	Residence.
JOSEPH H. WARREN.....	Troy, N. Y.
GEORGE H. CRAMER.....	Troy, N. Y.
BENJAMIN H. HALL.....	Troy, N. Y.
CHARLES W. TILLINGHAST.....	Troy, N. Y.
THOMAS W. LOCKWOOD.....	Troy, N. Y.
C. E. DUDLEY TIBBITTS.....	Troy, N. Y.
JOHN I. THOMPSON.....	Troy, N. Y.
EDWARD C. GALE.....	Troy, N. Y.
JOHN B. GALE.....	Williamstown, Mass.
LEGRAND B. CANNON.....	New York city.
GEO. HENRY WARREN.....	New York city.
JAMES B. JERMAIN.....	Albany, N. Y.
JAMES A. EDDY.....	Troy, N. Y.

Title of company, Albany and Vermont Railroad Company.
 General offices at Troy, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, third Tuesday in October.
 For information concerning this report, address Jos. M. Warren, President.

ALLEGHENY AND KINZUA.

(Date of charter, February 26, 1890.)

The Allegheny and Kinzua Railroad Company was formed by the consolidation and merger of the Allegheny and Kinzua Railroad Company of the State of New York, and the Bradford and Corydon Railroad Company of the State of Pennsylvania, under chapter 917 of the Laws of 1869 of the State of New York and the several acts amendatory thereof and supplementary thereto, and under an act of Assembly of the Commonwealth of Pennsylvania, passed May 16, 1881, and the several acts amendatory thereof and supplementary thereto. The articles of consolidation and merger were filed in the office of the Secretary of the State of New York, on the 25th day of February, 1890, and in the office of the Secretary of the Commonwealth of Pennsylvania, on the 26th day of February, 1890.

This company entered into a contract with the Interior Construction and Improvement Company to build 72 miles of road for the capital stock and \$500,000 in bonds. These bonds were issued and held in trust by the Central Trust Company, to be delivered to the construction company as they required them for the building of the road. There has been delivered to them \$300,000.

The subdivision for construction of the road we can not give, not having charge of the cost of construction. In reporting last year's statement the amount, \$1,000,000, was reported as amount paid and to be paid for the entire completion of the road, expecting same at that time to be completed within a short time. Correction is now made to correspond with actual cost to July 1, 1891.

REPORT OF THE RAILROAD COMMISSIONERS.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON,	
	No. of shares.	Total par value.
Authorized by law or charter, issued on account of construction and now outstanding	5,000	\$500,000
Number of stockholders		17

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
First mortgage *	Feb. 1, 1890	30	p.c. 5	Feb. and Aug.	\$500,000	\$285,000

Cost of Road and Equipment.

ROAD.

	Total cost up to June 30, 1891.
Grading, masonry and ballast	\$1,396 45
Superstructure (including ties)	145 20
Rails	87 50
Shops, machinery and tools	33 50
Fuel and water stations	325 31
Road built by contract, to June 30, 1891	800,642 92
Total cost of road	\$802,630 88

EQUIPMENT.

Freight and other cars	5,914 56
Grand total cost of road and equipment	\$808,545 44

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$91,673 67
Less operating expenses (excluding all taxes)	68,002 28
Gross income from all sources	\$23,671 39
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued	\$12,729 15
Taxes on property used in operation of road, on earnings and capital stock	400 43
	13,129 58
Surplus for year ending June 30, 1891	\$10,541 81

General Income Account.

Surplus for year ending June 30, 1891	\$10,541 81
Deficit up to June 30, 1890	1,605 67
Total surplus June 30, 1891	\$8,936 14

* \$500,000 of bonds was issued and held in trust by the Central Trust Company to be delivered as the construction company required them for the construction of the road. There has been so far delivered to the construction company, \$300,000.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....		\$89,639 65	\$89,639 65
Passengers, all local	\$2,034 02	.....	2,034 02
Total gross earnings.....	\$2,034 02	\$89,639 65	\$91,673 67

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>		
Rails laid, iron.....		\$31 42
Repairs of road bed.....		18,301 46
Repairs of bridges (including culverts and cattle-guards).....		13 75
Repairs of stations, shops, docks, etc.		155 26
Other expenses for maintenance of way and structures		88 01
Total		\$18,539 90
<i>Maintenance of equipment:</i>		
Repairs of locomotives		\$6,594 46
Repairs of cars.....		3,966 27
Repairs of machinery and tools.....		117 61
Total.....		\$10,678 34
<i>Conducting transportation:</i>		
Wages of conductors and men.....		\$9,783 29
Wages of engineers and firemen		7,870 80
Fuel for locomotives		6,872 43
Water supply		69 89
Other train supplies or expenses		428 58
Wages of station agents and clerks and for labor at stations.....		1,405 83
Station supplies		143 19
Wages of watchmen, flagmen and switchmen.....		311 00
Other expenses for conducting transportation.....		1,543 98
Total.....		\$28,428 99
<i>General expenses:</i>		
Salaries of general officers and clerks		\$3,837 57
General office expenses and supplies.....		506 35
Stationery and printing.....		81 25
Outside agencies and advertising.....		50 20
Legal expenses.....		1,605 55
Loss and damage of freight and baggage		170 10
Injuries to persons.....		2,075 81
Other general expenses.....		1,978 22
Total.....		\$10,305 05
Grand total operating expenses.....		\$68,002 28

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road and equipment.....	\$808,545 44
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	2,393 70
Due by agents	629 99
Open accounts.....	6,136 80
	\$817,705 93

LIABILITIES.

Capital stock.....	\$500,000 00
Funded debt	285,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	5,729 15
Audited vouchers and pay-rolls.....	13,912 56
Open accounts.....	3 08
Loans and bills payable	4,125 00
Profit and loss (surplus)	8,936 14
	\$817,705 93

REPORT OF THE RAILROAD COMMISSIONERS.

Traffic and Mileage Statistics.

ITEM.

Number of tons of freight carried.....	188,527
Number of tons of freight carried one mile	2,262,324
Total train mileage	62,250

ITEM.	Earnings.	Expenses,	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$2,034 02	.....	.....
Freight earnings and expenses (including miscellaneous earnings).....	89,639 65	\$68,002 28	\$21,637 37
Average per ton of freight carried.....	4754	3607	1147
Average per ton of freight per mile.....	0396	0332	0064

ITEM.

Computed on earnings from carrying passengers and freight only.	All local.
Average rate received per mile per ton for carrying freight, all classes....	Cents. 3.96

Description of Road and Equipment.

TRACK.	MILES OWNED.	
	Length in N. Y. State.	Entire length.
Main line authorized from Bradford, Pa., to Red House, N. Y.	9	25
Total of branches or other roads authorized	4	18
Main line laid, single track.....	9	23
Branches or other roads laid, single track.....	2	18
Total single track.....	11	41
Laid with iron rail, main line.....	9	35
Laid with iron rail, branches or other roads.....	2	6

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in N. Y. State.	Entire length.
Allegheny and Kinzua.....	{ Gilbert, Pa.....	Coffee Run, Pa..	.....	12
	{ Gilbert, Pa.....	Zeiliff, N. Y.....	4	6

EQUIPMENT.

	No. owned.
Locomotives, 8 drivers.....	2
Locomotives, 6 drivers.....	1
Locomotives, 4 drivers.....	1
Total	4
Flat freight cars	4
Caboose, 4-wheel cars.....	1
Service, 8-wheel cars, log.....	90
Total	95

Hand brake and link and pin coupler used on cars. Split switch used on this road.

Miscellaneous Statistics.

ITEM.

Total assessed value of real estate and personal property of company ...	In N. Y. State. *\$30,000
Highway crossings at grade without protection	4
Have no passenger cars, only caboose.	

* This road runs through a wild and uninhabited country and only one township has assessed as per amount stated.

DESCRIPTION OF FREIGHT MOVED
ITEM.

Tonnage.

Lumber	92,716
All other merchandise	3,407
All other articles not included above, bark, logs and wood	92,404
Total	188,527

NUMBER OF ACCIDENTS.

Injured.	Killed.	Total.
12	.....	12
7	1	8
1	.....	1
20	1	21

Passengers.....	
Employees.....	
Others.....	
Total	

EMPLOYEES.

Average number of persons employed (including officials) during year...	83
Aggregate amount of salaries and wages paid them during year.....	\$42,182 34

Officers of the Company.

Name.	Title.	Official Address.
S. S. BULLIS	President	Olean, N. Y.
P. McNEIL	Vice-President	Buffalo, N. Y.
J. E. ROONEY	Sec'y, Treas. and G. F. Agent.....	Olean, N. Y.
F. L. STOWELL.....	Auditor	Olean, N. Y.
C. D. WILLIAMS.....	General Superintendent	Bradford, Pa.

Directors of the Company.

Name.	Residence.
S. S. BULLIS.....	Olean, N. Y.
P. McNEIL	Buffalo, N. Y.
J. E. ROONEY	Olean, N. Y.
C. S. CAREY	Olean, N. Y.
F. L. BARTLETT	Olean, N. Y.
G. L. ROBERTS.....	Bradford, Pa.
M. W. BARSE.....	Buffalo, N. Y.
JOHN BYRNE	New York city.
F. S. SMITH	New York city.
I. B. NEWCOMB	New York city.
C. WEIDENFELD	Orange, N. J.
J. BROWN	New York city.
T. C. WOODBURY	Portland, Me.

Title of company, Allegheny and Kinzua Railroad Company.
General offices at Olean, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in February.

For information concerning this report, address F. L. Stowell, Auditor.

AMSTERDAM, CHUCTANUNDA AND NORTHERN.

OPERATED BY THE NEW YORK CENTRAL AND HUDSON RIVER RAILROAD.

(Date of charter, September 23, 1879.)

This road is used and operated entirely by the New York Central and Hudson River Railroad Company as a branch for delivering and receiving freight to and from Kellogg & Miller's linseed oil works.

Capital Stock.

	COMMON.	
	No. of shares.	Par value.
Authorized by law or charter, issued on account of construction and now outstanding	200	\$20,000

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road.		Total cost up to June 30, 1891.
Grading, masonry and ballast		\$15,109 81
Rails, land, land damages and fences		4,890 19
Total cost of road.....		\$20,000 00

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$20,000 00
LIABILITIES.	
Capital stock.....	20,000 00

Description of Road.

TRACK.		Entire length in N. Y. State.
Main line single track from East Amsterdam to Linseed Oil Works		1.5

Officers of the Company.

Name.	Title.	Official Address.
JOHN KELLOGG.....	President	Amsterdam, N. Y.
GEO. KELLOGG.....	Superintendent and Treasurer..	Amsterdam, N. Y.
*JOHN D. NOLAN.....	Secretary.....	Amsterdam, N. Y.
A. H. DEGRAFF	Engineer	Amsterdam, N. Y.

Directors of the Company.

Name.	Residence.
JOHN KELLOGG.....	Amsterdam, N. Y.
JOHN C. MILLER.....	Amsterdam, N. Y.
GEO. KELLOGG.....	Amsterdam, N. Y.
W. L. VAN DENBERG.....	Amsterdam, N. Y.
MASON COOK	Amsterdam, N. Y.
JAMES FIRTH	Amsterdam, N. Y.
CYRUS B. CHASE	Amsterdam, N. Y.
W. N. STEBBINS	Amsterdam, N. Y.
FROTHINGHAM FISH.....	Amsterdam, N. Y.
JNO. F. MANN.....	Fultonville, N. Y.
ROBERT MILLER	Galway, N. Y.
*S. B. MANN.....	Galway, N. Y.
*JNO. D. NOLAN.....	

Title of company, Amsterdam, Chuctanunda and Northern Railroad Company.
General offices at Amsterdam, N. Y.
For information concerning this report, address John Kellogg, President.

AVON, GENESEO AND MOUNT MORRIS.

LESSOR.

LESSEE—NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, March 18, 1860.)

For history of organization, see Report of 1885.

Capital Stock.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter.....	2,500	\$250,000
Issued for actual cash and now outstanding.....	2,250	225,000

* Deceased.

Cost of Road.		Total cost up to June 30, 1891.
Grading, masonry and ballast.....		\$132,000 00
Bridges.....		6,340 00
Rails.....		64,000 00
Land damages.....		18,360 92
Engine and car-houses.....		1,604 68
Interest and discount charged to construction.....		2,494 50
*Total cost of road.....		<u>\$224,800 10</u>

Income Account for Year Ending June 30, 1891.

<i>Net income from all sources, as follows, viz.:</i>	\$13,600 00
Rentals received from lessee.....	
<i>Deductions from income as follows, viz.:</i>	\$13,500 00
Dividends, 6 per cent.....	100 00
Organization expenses.....	
Total.....	<u>\$13,600 00</u>

General Balance Sheet June 30, 1890.

ASSETS.		
Cost of road.....		\$224,800 10
<i>Current assets as follows, viz.:</i>		766 05
Cash on hand.....		
		<u>\$225,566 15</u>
LIABILITIES.		
Capital stock.....		\$225,000 00
Profit and loss (surplus).....		566 15
		<u>\$225,566 15</u>

Officers of the Company.

Name.	Title.	Official Address.
MORTIMER F. REYNOLDS.....	President.....	Rochester, N. Y.
HIRAM P. MILLS.....	Vice-President.....	Mount Morris, N. Y.
GEO. W. PHELPS.....	Secretary and Treasurer....	Mount Morris, N. Y.

Directors of the Company.

Name.	Residence.
MORTIMER F. REYNOLDS.....	Rochester, N. Y.
GEORGE ELLWANGER.....	Rochester, N. Y.
LEVI F. WARD.....	Rochester, N. Y.
JOSIAH AUSTIN.....	Rochester, N. Y.
HIRAM P. MILLS.....	Mount Morris, N. Y.
GEO. W. PHELPS.....	Mount Morris, N. Y.
HURLBURT E. BROWN.....	Mount Morris, N. Y.

Title of company, Avon, Genesee and Mount Morris Railroad Company.
 General offices at Mount Morris, N. Y.
 Date of close of fiscal year, second Tuesday in February.
 Date of stockholders' annual meeting, second Tuesday in February.
 For information concerning this report, address George W. Phelps, Secretary.

BATH AND HAMMONDSPORT.

(Date of charter, January 17, 1872.)

For history of organization, etc., see Report of 1889.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter, issued for actual cash and now outstanding.....	1,000	\$100,000

* All the rolling stock went with the lease, for which the Erie Company were to pay the bonds then on the road.

REPORT OF THE RAILROAD COMMISSIONERS.

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage....	June 1, 1889	30	p.c.	June 1, Dec. 1	\$100,000	\$100,000	\$100,000
		30	5	Apr. 1, Oct. 1	60,000		
		3	6	.....	5,000	
		4	6	.....	5,000	
		5	6	.....	5,000	
Second mortgage.	July 1, 1889	6	6	5,000	100,000	100,000
		7	6	.....	5,000	
		8	6	.....	5,000	
		9	6	.....	5,000	
		10	6	.....	5,000	
Total					\$200,000	\$200,000	\$200,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast.....		\$57,307 36
Bridges		3,567 93
Superstructure (including ties).....	\$20 40	64,727 44
Rails.....	1,609 93	28,116 15
Land and land damages	374 06	97,051 11
Fences		314 97
Passenger and freight stations	148 93	2,368 73
Shops, machinery and tools.....	177 22	3,144 50
Fuel and water stations	137 39	65 53
Engineering expenses.....	4 50	5,437 80
Wharfing.....		6,333 62
Warehouses	188 96	6,500 00
Total cost of road.....	\$2,661 39	\$274,935 14
EQUIPMENT.		
Locomotives	\$2 85	\$13,785 37
Mail, baggage and express cars.....		14,763 61
Freight and other cars	222 01	2,420 26
Total cost of equipment.....	\$224 86	\$30,969 24
Grand total cost of road and equipment.....	\$2,886 25	\$305,894 38

Income Account for Year Ending June 30, 1891.

Gross earnings from operation		\$30,064 99
Less operating expenses (excluding all taxes).....		15,540 26
Net earnings from operation.....		\$14,524 73
Income from other sources, as follows, viz.:		
Rentals of warehouse and shop		338 96
Gross income from all sources		\$14,863 69
Deductions from income, as follows, viz.:		
Interest on funded debt due and accrued.....	\$11,000 00	
Taxes on earnings and capital stock	121 69	
Taxes other than above.....	1,004 51	
Discounts	583 79	
		12,709 99
Surplus for year ending June 30, 1891.....		\$2,153 70

BATH AND HAMMONDSPORT.

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General Income Account.

Surplus for year ending June 30, 1891.....	\$2,153 70
Deficit up to June 30, 1890	4,865 76
Total deficit June 30, 1891	<u>\$2,712 06</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passengers.	Freight.	Total.
Freight, local		\$15,708 19	\$15,708 19
Passengers, local.....	\$9,932 78		9,932 78
Mail.....	467 88		467 88
Express	3,956 14		3,956 14
Total gross earnings.....	\$14,356 80	\$15,708 19	<u>\$30,064 99</u>

OPERATING EXPENSES.

<i>Maintenance of way and structures :</i>	
Repairs of stations, shops, docks, etc.....	\$3 67
Other expenses for maintenance of way and structures.....	1,770 70
Total	<u>\$1,774 37</u>
<i>Maintenance of equipment :</i>	
Repairs of locomotives	\$798 32
Repairs of cars	278 05
Total	<u>\$1,076 37</u>
<i>Conducting transportation :</i>	
Wages of conductors and men.....	\$1,600 08
Wages of engineers and firemen.....	2,010 35
Fuel for locomotives	2,667 35
Oil and waste.....	299 21
Water supply	65 82
Wages of station agents and clerks	1,831 08
Wages for labor at stations	811 85
Station supplies	52 04
Wages of watchmen, flagmen and switchmen.....	93 90
Total	<u>\$9,431 68</u>
<i>General expenses :</i>	
Salaries of general officers and clerks	\$1,200 00
General office expenses and supplies	281 87
Stationery and printing	212 66
Outside agencies and advertising	334 25
Soliciting	223 49
Damage to cattle and property	479 23
Mileage of cars of other companies (debit balance).....	116 63
Other general expenses	409 71
Total	<u>\$3,257 84</u>
Grand total operating expenses	<u>\$15,540 26</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$274,935 14
Cost of equipment.....	30,959 24
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$905 80
Due by agents	262 15
Open accounts.....	5,083 84
Profit and loss (deficiency).....	6,251 79
	<u>2,712 06</u>
	<u>\$314,858 23</u>

REPORT OF THE RAILROAD COMMISSIONERS.

		LIABILITIES.	
Capital stock.....			
Funded debt.....			\$100,000 00
			200,000 00
<i>Current liabilities, as follows, viz.:</i>			
Audited vouchers and pay-rolls.....			376 21
Open accounts.....			4,482 02
Loans and bills payable.....			10,000 00
			<u>\$314,858 23</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	43,439
Number of passengers carried one mile.....	406,227
Number of tons of freight carried.....	No record.
Number of tons of freight carried one mile.....	No record.
Total train mileage, mixed.....	23,400

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line from Bath to Hammondsport, single track.....	9.33
Sidings and turnouts on main line.....	1
Grand total of track, sidings and turnouts.....	<u>10.33</u>
Gauge of track, 4 feet 8½ inches; ballasted with gravel.	

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	1	<i>Feet.</i> 25
Wooden bridges.....	12	150
Total.....	13	175

EQUIPMENT.	No. owned.	Maximum weight of each in lbs.	No. equipped with patent brake.
Locomotives, 4 drivers.....	2	70,000	2
First-class passenger cars.....	2	.....	2
Baggage, mail and express cars.....	2	.....	2
Total.....	4	.....	4
Box freight cars.....	3	.....	3
Coal freight cars.....	1	.....	.....
Flat freight cars.....	4	.....	.....
Service cars.....	3	.....	.....
Total.....	11	.....	3

Westinghouse air-brake used on passenger, combination and box freight cars.
 Spring-point switches used over the line.
 Wells, Fargo Co.'s Express runs over this road; also the United States Express Co.
 Rates: Twelve cents per 100 pounds on general merchandise; ten cents per 100 pounds on butter, eggs and fruit.
 The mails are carried for a compensation regulated by the United States government, based on weight, for a term of four years.

EMPLOYEES.

Average number of persons employed (including officials) during year...	23
Aggregate amount of salaries and wages paid them during year.....	\$12,067 57

Officers of the Company.

Name.	Title.	Official Address.
CHARLES W. DRAKE	President	32 Nassau St., N. Y. city.
M. F. SHEPPARD.....	Vice-President	Penn Yan, N. Y.
F. M. McDOWELL	Secretary	Penn Yan, N. Y.
FRANK CAMPBELL.....	Treasurer	Bath, N. Y.
H. S. STEBBINS	Manager	Hammondsport, N. Y.

Directors of the Company.

Name.	Residence.
CHARLES W. DRAKE	New York city.
M. F. SHEPPARD	Penn Yan, N. Y.
F. M. McDOWELL	Penn Yan, N. Y.
FRANK CAMPBELL.....	Bath, N. Y.
W. W. ALLEN	Bath, N. Y.
D. BAUDER	Hammondsport, N. Y.
H. S. STEBBINS	Hammondsport, N. Y.

Title of company, The Bath and Hammondsport Railroad Company.

General offices at Hammondsport, N. Y.

Date of close of fiscal year, January 1.

Date of stockholders' annual meeting, first Tuesday in December.

For information concerning this report, address H. S. Stebbins, Manager.

BOSTON AND ALBANY.

(Date of charter, November 2, 1870.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Par value.	
Authorized by law or charter.....	300,000	\$30,000,000	.....
*Issued for actual cash and now outstanding.....	200,000	\$20,000,000	\$20,129,282 50

Number of stockholders..... 7,304

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding
			Rate.	When payable.			
Seven per cent bds	Feb. 1, 1872	20	p. c.	Feb. 1, Aug. 1	\$5,000,000	\$5,000,000	\$5,196,371 47
Six per cent bonds	July 1, 1875	20	6	July 1, Jan. 1	2,000,000	2,000,000	2,050,117 50
Five per cent bds..	Apr. 1, 1882	20	5	Apr. 1, Oct. 1	3,858,000	3,858,000	.....
Total.....					\$10,858,000	\$10,858,000	\$7,241,488 97

* There is to be issued January 5, 1892, 50,000 shares to stockholders at par—\$5,000,000—on which \$527,320 has been paid.

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast.....		\$6,333,343 95
Bridges		1,182,731 13
Superstructure (including ties), rails.....		5,795,293 04
Land, land damages and fences.....		5,173,713 61
Passenger, freight, fuel and water stations		2,947,617 89
Engine and car-houses, shops, machinery and tools		1,293,718 76
Engineering expenses.....		1,642,298 12
Purchase of constructed road.....		917,675 53
Riverside branch		231,865 76
Improvements at Springfield	\$78,378 03	581,735 08
Total cost of road	\$78,378 03	\$26,099,992 87

EQUIPMENT.		
Locomotives.....		\$1,215,000 00
Passenger cars, mail, baggage and express cars		488,000 00
Freight and other cars.....		1,442,400 00
Total cost of equipment.....		\$3,145,400 00
Grand total cost of road and equipment.	\$78,378 03	\$29,245,392 87

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....		\$9,050,192 16
Less operating expenses (excluding all taxes).....		6,217,809 26
Net earnings from operation.....		\$2,832,382 90
<i>Income from other sources, as follows, viz.:</i>		
Rent of buildings.....	\$127,700 41	
Interest	38,329 71	
		166,030 12
Gross income from all sources.....		\$2,998,413 02
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$662,900 00	
Rentals.....	78,000 00	
Taxes on property used in operation of road.....	212,324 28	
Taxes on earnings and capital stock.....	377,617 27	
		1,330,841 55
Net income from all sources		\$1,667,571 47
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 8 per cent, on \$20,000,000 common stock		1,600,000 00
Surplus for year ending June 30, 1891.....		\$67,571 47

General Income Account.

Surplus for year ending June 30, 1891.....	\$67,571 47
Surplus up to June 30, 1890.....	32,596 93
Total surplus June 30, 1891.....	\$100,168 40

DETAILED STATEMENT OF RENTALS.

Ware River railroad.....	\$52,500 00
Pittsfield and North Adams railroad	22,500 00
North Brookfield railroad	1,500 00
North Brookfield railroad (accrued)	1,500 00
Total amount of rentals deducted from income.....	\$78,000 00

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through	\$2,070,384 61		
Freight, local	2,298,622 35		
.....		\$4,369,006 96	\$4,369,006 96
Passengers, through	\$1,256,168 23		
Passengers, local	2,596,129 82		
.....	\$3,852,293 05		
Mail	211,784 88		
Express	273,761 15		
Other sources, passenger department	59,729 23		4,397,573 31
Miscellaneous, as follows, viz.:			
Elevators, etc	\$154,111 63		
Gravel	124,518 97		
Car storage	4,981 29		
.....		283,611 89	283,611 89
Total gross earnings	\$4,397,573 31	\$4,652,618 85	\$9,050,192 16

OPERATING EXPENSES.

Maintenance of way and structures:			
Repairs of track	\$65,627 16	\$68,552 27	\$134,179 43
Steel rails laid, 10,200 tons, cost	\$344,250 00		
Steel rails partly worn, 1,814 tons, cost	47,100 00		
.....	191,409 28	199,940 72	391,350 00
Repairs of roadbed	262,028 69	273,707 74	535,736 43
Repairs of bridges (including culverts and cattle-guards)	155,321 48	162,244 40	317,565 88
Repairs of stations, shops, docks, etc	79,883 88	83,444 41	163,328 29
Repairs of fences	11,245 12	11,746 33	22,991 45
Total	\$765,515 61	\$799,635 87	\$1,567,151 48
Maintenance of equipment:			
Repairs of locomotives	\$206,808 34	\$216,024 07	\$422,832 41
Repairs of cars	282,911 98	478,648 41	761,560 39
Repairs of machinery and tools	2,464 70	2,574 55	5,039 25
Total	\$492,185 02	\$697,247 93	\$1,189,432 55
Conducting transportation:			
Wages of conductors and men	\$256,404 01	\$368,329 12	\$624,733 13
Wages of engineers and firemen	230,104 95	240,361 10	470,466 05
Fuel for locomotives	358,689 72	374,677 10	733,366 82
Oil and waste	30,087 61	31,428 85	61,516 46
Water supply	20,430 30	21,340 90	41,771 20
Other train supplies or expenses	63,936 25	3,046 84	66,983 09
Wages of station agents and clerks	124,317 04	129,858 04	254,175 08
Wages for labor at stations	204,716 91	213,841 49	418,558 40
Station supplies	32,429 15	33,874 57	66,303 72
Wages of watchmen, flagmen and switchmen	126,856 93	132,511 14	259,368 07
Other expenses for conducting transportation	2,445 50	33,731 83	36,177 33
Total	\$1,450,418 37	\$1,583,000 98	\$3,033,419 35
General expenses:			
Salaries of general officers and clerks	\$86,591 05	\$90,450 53	\$177,041 58
Stationery and printing	19,830 55	20,714 42	40,544 97
Outside agencies and advertising	3,343 11	3,492 10	6,835 21
Legal expenses	4,243 99	4,433 15	8,677 14
Loss and damage of freight and baggage	13,199 97	13,788 32	26,988 29
Damage to cattle and property	1,061 05	1,108 33	2,169 38
Injuries to persons	16,535 10	17,272 09	33,807 19
Telegraph maintenance and operation	10,711 49	11,188 91	21,900 40
Mileage of cars of other companies (debit balance)		21,532 94	21,532 94
Other general expenses	31,135 26	59,174 02	90,309 28
Total	\$186,651 57	\$243,154 81	\$429,806 38
Grand total operating expenses	\$2,894,770 57	\$3,323,038 69	\$6,217,809 26

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....		
Cost of equipment.....	\$26,099,992 87	
	3,145,400 00	

Other permanent investments, as follows, viz.:

Stock of other companies.....	\$475,485 00	
Real estate	182,427 53	

Current assets, as follows, viz.:

Cash on hand		657,912 53
Bills receivable	\$638,909 62	
Open accounts	400,000 00	
Materials and supplies.....	365,163 82	
Trustees' improvement fund.....	466,566 05	
Other cash assets	1,662,698 81	
	305,611 46	
		3,838,949 76

\$33,742,255 16

LIABILITIES.

Capital stock.....	\$20,000,000 00	
Payments on stock to be issued.....	527,320 00	
Funded debt.....	10,858,000 00	

Current liabilities, as follows, viz.:

Interest on funded debt and rentals due and accrued.....	\$258,098 33	
Dividends unpaid.....	339,269 00	
Open accounts	259,200 62	
Rentals due July 1.....	37,500 00	
Improvement fund	1,278,010 26	
Ware River sinking fund	84,688 55	
Profit and loss (surplus)		2,256,766 76
		100,168 40

\$33,742,255 16

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	1,189,012	10,499,057	11,688,069
Number of passengers carried one mile	62,142,689	149,709,493	211,852,182
Number of tons of freight carried	1,762,018	2,151,855	3,913,873
Number of tons of freight carried one mile.	256,556,623	144,542,648	401,099,271
Passenger train mileage.....			2,993,697
Freight train mileage.....			3,126,954
All other train mileage.....			97,106
Total train mileage			6,217,737

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$4,397,573 31	\$2,894,770 57	\$1,502,802 74
Average per passenger carried.....	3762	2476	1286
Average per passenger per mile	02075	01366	00709
Average per passenger train per mile.....	1 4689	9669	502
Freight earnings and expenses (including miscellaneous earnings).....	4,652,618 85	3,323,038 69	1,329,580 16
Average per ton of freight carried.....	1 1887	849	3397
Average per ton of freight per mile.....	01159	00828	00331
Average per freight train per mile.....	1 487	1 062	425

Traffic and Mileage Statistics — (Continued).

ITEM. Computed on earnings from carrying passengers and freight only.	Through	Local.	Through and local.
	Cents.	Cents.	Cents.
Average rate received per mile for carrying pas- sengers, all classes.....	2.021	1.734	1.833
Average rate received per mile per ton for carry- ing freight, all classes.....	.81	1.59	1.09

Description of Road and Equipment.

TRACK.	MILES OWNED.		Miles leased, en- tire length, all outside N. Y. State.	TOTAL MILES.	
	Length in N. Y. State.	Entire length.		Length in N. Y. State.	Entire length.
Main line from Boston to Albany, single track..	39.30	201.65	.....	39.30	201.65
Branches or other roads, single track	17.33	103.95	83.13	17.33	187.08
Total single track.....	56.63	305.60	83.13	56.63	388.73
Second track on main line	39.30	201.65	.....	39.30	201.65
Second track branches or other roads	1	16	.....	1	16
Total second track	40.30	217.65	.....	.....	217.65
Third track on main line.....	.....	9.49	.....	.....	9.49
Fourth track on main line.....	.....	9.47	.....	.....	9.47
Total third and fourth track .....	.....	18.96	.....	.....	18.96
Sidings and turnouts on main line.....	27.10	172.88	.....	27.10	172.88
Sidings and turnouts on branches or other roads	7.14	50.83	16.27	7.14	67.10
Total sidings and turnouts	34.24	223.71	16.27	34.24	239.98
Grand total of tracks, sidings and turnouts.....	131.17	765.92	99.40	131.17	865.32
Laid with steel rail, main line	78.60	422.26	.....	78.60	422.26
Laid with steel rail, branches or other roads....	16.46	107.07	70.70	16.46	177.77
Laid with iron rail, branches or other roads....	1.87	12.88	12.43	1.87	25.31

Average life of rails — steel, 10 years, iron, 3 years; average life of ties, 6 years; weight of rails per yard — steel, maximum, 95 lbs., minimum, 62 lbs.; iron, maximum, 63 lbs., minimum, 50 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.	Miles laid with iron rail.
Grand Junction	Cottage Farm.	East Boston .....	.....	9.45	Owned..	5.11	14.56	.....
Newton Highlands	Boston	Cook street .....	.....	6.89	Owned..	6.89	13.78	.....
Riverside	Riverside	Cook street .....	.....	3.04	Owned..	3.00	6.04	.....
Newton Lower Falls.....	Riverside	Newton L. Falls..	.....	1.10	Owned..	.....	1.10	.....
Saxonville.....	Natick	Saxonville .....	.....	3.70	Owned..	.....	3.47	.....
Milford.....	S Framingham	Milford .....	.....	12.00	Owned..	.....	12.00	.....
Millbury.....	Millbury Junc.	Millbury .....	.....	3.00	Owned..	.....	2.97	.....
Spencer	South Spencer.	Spencer .....	.....	2.18	Owned..	.....	1.61	.....
Athol	Springfield...	Athol .....	.....	45.26	Owned..	.....	35.08	10.18
Hudson and Boston.....	Chatham.....	Hudson	17.33	17.33	Owned..	1.00	16.46	1.87
Providence, Webster & Springfield	Webster Junc.	Webster .....	.....	11.23	Leased.	.....	11.23	.....
North Brookfield	E. Brookfield..	N. Brookfield....	.....	4.00	Leased.	.....	2.01	1.99
Ware River	Palmer.....	Winchendon.....	.....	49.35	Leased.	.....	44.25	5.10
Pittsfield and North Adams	Pittsfield.....	North Adams....	.....	18.55	Leased.	.....	13.21	5.34

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment — (Continued).

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
Iron bridges	19	<i>Feet.</i> 1,421.20	150	10,291.32
Stone bridges	8	161	46	1,408.81
Wooden bridges	5	424.50	26	1,911.84
Wooden trestles			10	3,334.72
Total	32	2,006.70	232	16,946.69

EQUIPMENT.	No. owned.	Maximum weight of each in pounds.	Average life of each in years.	No. equipped with patent brake.	No. equipped with coupler.
Locomotives, 8 drivers	28	190,000	15	28	.....
Locomotives, 6 drivers	9	130,000	15	9	.....
Locomotives, 4 drivers	195	160,000	15	114	64
Total	232	.....	.....	151	64
19.36 per cent of four buffet cars, Boston and Chicago line .....	.....	.....	.....	.....	.....
First-class passenger cars	284	86,000	15	283	282
Baggage, mail and express cars	56	57,200	15	56	56
Total	340	.....	.....	339	338
Box freight cars	3,228	24,000	15	474	1,035
Stock freight cars	156	28,000	12	14	84
Coal freight cars	1,895	27,000	10	.....	416
Coal freight cars, 4 wheels	250	10,000	10	.....	.....
Flat freight cars, 8 wheels	709	20,000	10	9	165
Caboose, 4-wheel cars	75	14,000	15	2	10
Caboose, 8-wheel cars	8	26,000	15	.....	.....
Service cars	277	44,000	10	47	94
Total	6,598	.....	.....	546	1,804

Westinghouse brake and Miller hook on passenger cars; Ames, Thurmond, Dowling and Trojan couplers on freight cars.

On the main line split-rail switches are in use. On branches split-rail and Tyler.

Miscellaneous Statistics.

ITEM.	In N. Y. State	Entire line.
Length of steel rails laid during year in repairs, miles	6.24	88.75
Railroads crossing road at grade	2	17
Railroads crossing road over or under grade .....	.....	4
Highway crossings at grade without protection	43	157
Highway crossings at grade protected by gates or flagmen	13	107
Highway crossings over or under grade	24	155
Overhead obstructions less than twenty feet above track ..	13	64

Passenger cars heated by hot water and steam, lighted with oil, 300° test, and gas, and ventilated by windows in roof.

The Adams Express Company does business on this road, paying a fixed charge for a certain amount of space, and any excess is charged at a fixed rate.

The Wagner Palace Car Company runs its cars on this line, but no contract exists with it, and no revenue is derived by the railroad company from this source.

Red, White, Midland, Blue, Canada Southern, and Milwaukee and Michigan lines run over road, using railroad company's cars; the Merchants' Despatch Transportation Company use their own cars; no discrimination exercised towards any.
The mails are carried at the rates made by the United States government.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Flour	186,700
Grain	406,878
Meats and provisions	161,138
Live stock	116,009
Lumber	295,830
Pig and bar iron and steel	324,664
Iron or other ores	121,200
Coal and coke	761,268
Petroleum and other oils	85,022
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State	172,100
All other manufactures	547,301
All other merchandise	305,208
All other agricultural products	321,197
All other articles not included above	109,358
Total	3,913,873

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	1	.....	1
Employees	9	1	10
Others	2	1	3
Total	12	2	14

EMPLOYEES.

Average number of persons employed (including officials) during year 5,693
Aggregate amount of salaries and wages paid them during year \$3,480,158 26

Officers of the Company.

Name.	Title.	Official Address.
WILLIAM BLISS	President	Boston, Mass.
EDWARD D. HAYDEN	Vice-President	Boston, Mass.
WALTER H. BARNES	General Manager	Boston, Mass.
SAMUEL HOAR	General Counsel	Boston, Mass.
CHARLES E. STEVENS	Treasurer	Boston, Mass.
FRANK H. RATCLIFFE	Assistant Treasurer	Boston, Mass.
HENRY T. GALLUP	General Superintendent	Springfield, Mass.
ARTHUR MILLS	General Traffic Manager	Boston, Mass.
HENRY B. CHAPIN	General Freight Agent	Boston, Mass.
HAMILTON PERKINS	Asst. General Freight Agent	Boston, Mass.
ARTHUR S. HANSON	General Passenger Agent	Boston, Mass.
MYRON E. BARBER	Auditor	Boston, Mass.
WILLIAM H. RUSSELL	Engineer	Springfield, Mass.
ARTHUR B. UNDERHILL	Superintendent Motive Power	Springfield, Mass.
ALBERT HOLT	Paymaster	Boston, Mass.

Directors of the Company.

Name.	Residence.
WILLIAM BLISS	Boston, Mass.
JOHN CUMMINGS	Woburn, Mass.
EDWARD L. DAVIS	Worcester, Mass.
CHAUNCEY M. DEPEW	New York city.
JARVIS N. DUNHAM	Pittsfield, Mass.
EDWARD B. GILLET	Westfield, Mass.
EDWARD D. HAYDEN	Woburn, Mass.
SAMUEL HOAR	Concord, Mass.
MOSES KIMBALL	Brookline, Mass.
JACOB C. ROGERS	Peabody, Mass.
JAMES A. RUMRILL	Springfield, Mass.
CHARLES S. SARGENT	Brookline, Mass.
JOHN P. SPAULDING	Boston, Mass.

REPORT OF THE RAILROAD COMMISSIONERS.

Title of company, Boston and Albany Railroad Company.

General offices at Boston and Springfield, Mass.

Date of stockholders' annual meeting, fourth Wednesday in September.

Date of close of fiscal year, June 30.

For information concerning this report, address M. E. Barber, Auditor, Boston, Mass.

BRADFORD, ELDRED AND CUBA.

(Date of charter, May 11, 1881.)

For history of organization, see Reports of 1885 and 1886.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter	5,000	\$500,000	.....
Issued for actual cash and now outstanding	4,800	480,000	\$480,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortg. bonds	1882	50	p.c.	Jan. and July..	\$500,000	\$500,000	\$500,000
Second mortg. bds.	1882	50	6	Dec. and June.	100,000	60,000	60,000
Total .....	.....	.....	.....	.....	\$600,000	\$560,000	\$560,000

Cost of Road and Equipment.

	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Land, right of way		
Total cost of road and equipment up to June 30, 1890	\$350 00	\$350 00
ADDED Total		556,680 01
Less cash realized from sale of cars, etc.		\$557,030 01
		2,207 44
Grand total cost of road and equipment		\$554,822 57

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$37,977 42
Less operating expenses (excluding all taxes)	37,737 42
Net earnings from operation	\$240 00

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued.....	\$33,600 00	
Rentals	12 00	
Taxes	946 05	
Interest on floating debt.....	1,379 07	
		<u>\$35,937 12</u>

Deficit for year ending June 30, 1891 \$35,697 12

General Income Account.

Deficit for year ending June 30, 1891.....	\$35,697 12
Deficit up to June 30, 1890	235,543 42
	<u>\$271,240 54</u>

Total deficit June 30, 1891 \$271,240 54

DETAILED STATEMENT OF RENTALS.

Rent of ground where depot stands at Wellsville, N. Y..... \$12 00

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

	Passenger.	Freight.	Total.
Freight, all local.....		\$17,246 51	\$17,246 51
Passengers, all local	\$17,728 25		17,728 25
Mail.....	1,941 61		1,941 61
Express	1,060 20		1,060 20
Miscellaneous		85	85
Total gross earnings	<u>\$20,730 06</u>	<u>\$17,247 36</u>	<u>\$37,977 42</u>

OPERATING EXPENSES.*Maintenance of way and structures :*

Repairs of track	\$1,147 46
Repairs of roadbed	7,765 32
Repairs of bridges (including culverts and cattle-guards)	2,592 07
Repairs of stations, shops, docks, etc.....	202 54
Repairs of fences.....	116 29
Total	<u>\$11,823 68</u>

Maintenance of equipment :

Repairs of locomotives.....	\$1,687 04
Repairs of cars	1,582 86
Repairs of machinery and tools.....	63 14
Total	<u>\$3,333 04</u>

Conducting transportation :

Wages of conductors and men	\$4,989 44
Wages of engineers and firemen.....	4,556 55
Fuel for locomotives.....	3,696 98
Oil and waste	371 37
Water supply	130 28
Other train supplies or expenses	60 08
Wages of station agents and clerks.....	4,111 83
Wages for labor at stations	134 75
Station supplies.....	80 83
Other expenses for conducting transportation.....	113 80
Total.....	<u>\$18,245 91</u>

General expenses :

Salaries of general officers and clerks.....	\$3,025 00
Stationery and printing	332 72
Legal expenses.....	510 43
Loss and damage of freight and baggage.....	139 68

REPORT OF THE RAILROAD COMMISSIONERS.

Damage to cattle and property	\$25 00
Injuries to persons.....	93 00
Telegraph maintenance and operation.....	18 40
Other general expenses.....	190 56
Total	\$1,334 79
Grand total operating expenses.....	\$37,737 42

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road and equipment.....	\$554,822 57
<i>Other permanent investments, as follows, viz.:</i>	
Bonds of other companies.....	\$604,119 50
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$2,077 88
Bills receivable.....	29,585 91
Due by agents	323 62
Open accounts	1,088 43
Unclaimed wages	88 19
Profit and loss (deficiency).....	33,164 03
	271,240 54
	\$1,463,346 64

LIABILITIES.

Capital stock.....	\$480,000 00
Funded debt	560,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$245,220 00
Dividends unpaid.....	275 00
Audited vouchers and pay-rolls.....	27,855 45
Open accounts.....	13,999 95
Loans and bills payable	127,828 32
Due Cuba branch.....	8,167 92
	423,346 64
	\$1,463,346 64

Traffic and Mileage Statistics.

ITEM.

All local.

Number of passengers carried.....	38,314
Number of passengers carried one mile	536,396
Number of tons of freight carried	16,282
Number of tons of freight carried one mile.....	325,640
Passenger train mileage	41,316
Freight train mileage.....	34,743
All other train mileage	76,059
Total train mileage.....	152,118

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$20,730 06	\$18,982 45	\$1,747 61
Average per passenger carried	541	495	046
Average per passenger per mile	0386	0354	0032
Average per passenger train per mile.....	5017	4594	0423
Freight earnings and expenses (including miscellaneous earnings)	17,247 36	18,754 97	Loss.
Average per ton of freight carried.....	1 059	1 152	093
Average per ton of freight per mile.....	05296	05759	00463
Average per freight train per mile.....	496	539	043

ITEM.

All local.
Cents.

Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes	3.305
Average rate received per mile per ton for carrying freight, all classes ...	5.296

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	MILES LEASED.		TOTAL MILES.	
		Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line authorized from Cuba to State line at Ceres	23.71	24.24	29.98	23.71	23.71
Total of branches or other roads authorized.....				24.24	29.98
Main line laid, single track	4.31	24.24	29.98	4.31	4.31
Branches or other roads laid, single track				24.24	29.98
Total single track.....	4.31	24.24	29.98	28.55	34.29
Sidings and turnouts on main line.....	.97			.97	.97
Grand total of tracks, sidings and turnouts..	5.28	24.24	29.98	29.52	35.26
Laid with steel rail, main line			2.10		2.10
Laid with iron rail, main line	4.31			4.31	4.31
Laid with iron rail, branches or other roads.....		22.14	27.88	22.14	27.88

Average life of rails—steel, 14 years, iron, 5 years; average life of ties, 5 years; weight of rails per yard—steel, 40 lbs.; iron, 30 lbs.; gauge of track, 3 feet; ballasted with gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in N. Y. State.	Entire length.	Owned or leased.	Miles laid with steel rail.	Miles laid with iron rail.
Wellsville, Bolivar and Eldred.....	Wellsville, N. Y.....	Little Genesee, N. Y.....	20.62	20.62	*		20.62
Bradford, Richburg and Cuba	St. line at Ceres, N. Y.	Eldred, Pa.....	3.62	9.36	*	2.10	7.26

BRIDGES.

	ALL IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden bridges	3	<i>Feet.</i> 305
Wooden trestles	33	5,280
Total	36	5,585

EQUIPMENT.

	No. owned.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers	2	40,000	2	.....
Locomotives, 4 drivers	2	36,000	2	.....
Total	4	.....	4	.....

* Leased.

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment — (Continued).

EQUIPMENT.	No. owned.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
First-class passenger cars	5	.....	5	5
Second-class passenger cars	3	.....	3	1
Baggage, mail and express cars	3	.....	3	3
Total	11	.....	11	9
Box freight cars	15	.....	.....	.....
Coal freight cars	66	.....	.....	.....
Flat freight cars	22	.....	.....	.....
Service cars	11	.....	.....	.....
Total	114	.....	.....	.....

Passenger cars are equipped with Eames' vacuum brake and Miller coupler; ordinary hand brake on freight cars.

All point, old style, switches in use on this road.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Railroads crossing road at grade .....	.....	1
Highway crossings at grade without protection	9	12

Passenger cars are heated by coal stoves, lighted by kerosene lamps, and ventilated in transoms.

Wells, Fargo Company's Express runs over this line, special agreement, paying same as United States Express for previous year.

Contract with the United States government for transportation of mails, \$59.85 per mile for 33.15 miles.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Flour	224
Grain	126
Meats and provisions	183
Live stock	4
Lumber	9,477
Pig and bar iron and steel	900
Iron or other ores	255
Coal and coke	100
Petroleum and other oils	65
Manufactures	3,592
All other merchandise	544
All other agricultural products	284
All other articles not included above	528
Total	16,282

EMPLOYEES.

Average number of persons employed (including officials) during year...	51
Aggregate amount of salaries and wages paid them during year	\$22,890 32

Officers of the Company.

Name.	Title.	Official Address.
T. C. PLATT	Receiver	New York city.
FRANK M. BAKER	Agent for Receiver and Auditor...	Addison, N. Y.
F. R. WINNE	Cashier	Addison, N. Y.
W. W. ATWOOD	Superintendent	Wellsville, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
CHAS. C. ATTENBURG	New York city.
FRANK M. BAKER	Owego, N. Y.
B. T. BELLINGER	Elizabeth, N. J.
ED. M. DICKERSON	New York city.
HERMAN S. LEROY	New York city.
W. E. MANTINS	New York city.
THOS. C. PLATT	New York city.
FRANK H. PLATT	New York city.
AUGUST STEIN	New York city.
B. W. SPENCER	New York city.
W. C. SHELDON	New York city.
THEO. F. WOOD	New York city.

Title of company, Bradford, Eldred and Cuba Railroad Company.

General offices at Addison, N. Y.

Date of close of fiscal year, June 30.

For information concerning this report, address Frank M. Baker, Agent for Receiver.

BROOKLYN, BATH AND WEST END.

(Date of charter, January 22, 1879.)

For history of organization, see Report of 1886.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	No. of shares.	Total par value.	
Authorized by law or charter...	5,000	\$500,000	1,000	\$100,000	.....
Issued for actual cash and now outstanding	5,000	500,000	.....	.....	\$500,000

Number of stockholders.....

35

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage, series A.....	Jan. 1, 1877	20	p. c. 5	July & Jan, 1	\$250,000	\$250,000	\$250,000
First mortgage, series B.....	.....	20	5	Apr. & Oct. 1	250,000	250,000	.....
Second mortgage .....	.....	...	5	.....	100,000	.....	.....
Total .....	.....	.....	.....	.....	\$600,000	\$500,000	.....

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1890.	Total cost of road and equipment up to June 30, 1891.
Cost of road to June 30, 1890		
Bridges		\$938,708 39
Superstructure (including ties)	\$118 43	
Land (balance by purchase and sale)	252 23	
Passenger and freight stations and train yards	4,633 74	
Fuel and water stations	64,296 15	
Engineering expenses	599 81	
Interest and discount charged to construction	1,888 00	
	16,380 00	88,168 36
Total cost of road	\$88,168 36	\$1,026,876 75
EQUIPMENT.		
Cost of equipment to June 30, 1890		\$73,074 95
Passenger cars, applying Cowell coupler	\$5,451 71	
Interest charged to equipment	340 40	5,792 11
Total cost of equipment	\$5,792 11	\$78,867 06
Grand total cost of road and equipment	\$93,960 47	\$1,105,743 81

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Continuation of construction of new union passenger station and train-yard at Thirty-sixth street and Fifth avenue, Brooklyn		\$64,148 87
Improvements and enlargements of three passenger stations: Bath Beach, Bensonhurst and South Bensonhurst		147 28
Completion of new draw-bridge at Coney Island creek		118 43
New water station at Coney Island bridge		599 81
Land purchased at Coney Island terminus and land exchanged at city line for railroad purposes, and expenses attendant upon transfers	\$6,077 74	
Less amount charged off for union depot purposes	1,374 00	
Engineering expenses		4,633 74
Interest and discount charged to construction		1,888 00
Prospect Park and Coney Island railroad connection at city line		16,380 00
Applying Cowell automatic couplers and buffers to all passenger cars		252 23
Interest charged to equipment		5,451 71
		340 40
		\$93,960 47

Income Account for Year Ending June 30, 1891.

Gross earnings from operation		\$103,065 64
Less operating expenses (excluding all taxes)		84,304 80
Gross income from all sources		\$18,760 84
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued	\$24,912 14	
Taxes on property used in operation of road	3,421 28	
Taxes on earnings and capital stock	496 16	
Interest on other than funded debt	4,880 12	
		33,709 70
Deficit for year ending June 30, 1891		\$14,948 86

General Income Account.

Deficit for year ending June 30, 1891	\$14,948 86
Surplus up to June 30, 1890	689 63
Total deficit June 30, 1891	\$14,259 23

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
Freight, all local	\$1,614 29
Passengers, all local	100,889 90
Rentals	561 45
Total gross earnings	\$103,065 64

BROOKLYN, BATH AND WEST END.

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OPERATING EXPENSES.

<i>Maintenance of way and structures :</i>		
Repairs of track and roadbed.....	\$6,438 31	
Repairs of bridges (including culverts and cattle-guards).....	19 84	
Repairs of stations, shops, docks, etc.....	1,390 52	
Total.....	<u>\$7,848 67</u>	

<i>Maintenance of equipment :</i>		
Repairs of locomotives.....	\$3,003 97	
Repairs of cars.....	3,117 36	
Repairs of machinery and tools.....	356 52	
Other expenses for maintenance of equipment.....	689 23	
Total.....	<u>\$7,167 08</u>	

<i>Conducting transportation :</i>		
Wages of conductors and men.....	\$5,703 91	
Wages of engineers and firemen.....	7,843 30	
Fuel for locomotives.....	14,197 67	
Oil and waste.....	621 05	
Water supply.....	803 18	
Other train supplies or expenses.....	1,092 16	
Wages of station agents and clerks.....	5,246 90	
Wages for labor at stations.....	2,534 50	
Station supplies.....	2,013 53	
Wages of watchmen, flagmen and switchmen.....	4,647 16	
Other expenses for conducting transportation.....	350 00	
Total.....	<u>\$45,053 36</u>	

<i>General expenses :</i>		
Salaries of general officers and clerks.....	\$8,576 42	
General office expenses and supplies.....	815 70	
Stationery and printing.....	2,935 50	
Outside agencies and advertising.....	1,162 50	
Legal expenses.....	4,092 36	
Injuries to persons.....	4,955 34	
Telegraph maintenance and operation.....	357 43	
Other general expenses.....	1,340 44	
Total.....	<u>\$24,235 69</u>	
Grand total operating expenses.....	<u>\$84,304 80</u>	

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....	\$1,026,876 75	
Cost of equipment.....	78,867 06	
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$5,670 27	
Due by agents.....	8 00	
Open accounts.....	1,922 80	
Materials and supplies.....	893 95	
Profit and loss (deficiency).....	8,495 02	
	<u>14,259 23</u>	
	<u>\$1,128,498 06</u>	
LIABILITIES.		
Capital stock.....	\$500,000 00	
Funded debt.....	500,000 00	
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$9,259 78	
Audited vouchers and pay-rolls.....	4,283 29	
Open accounts.....	9,024 68	
Loans and bills payable and mortgages.....	105,931 31	
	<u>128,498 06</u>	
	<u>\$1,128,498 06</u>	

Traffic and Mileage Statistics.

ITEM.

	All local.
Number of passengers carried.....	1,028,516
Number of passengers carried one mile.....	3,461,062
Number of tons of freight carried.....	3,225
Number of tons of freight carried one mile.....	<u>10,473</u>

Passenger train mileage.....	131,475
Freight train mileage.....	5,154
All other train mileage.....	1,515
Total train mileage.....	138,144

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$103,065 64	\$84,304 80	\$18,760 84
Average per passenger carried	1002	0819	0183
Average per passenger per mile.....	0298	0244	0054
Average per passenger train per mile.....	784	6413	1427

ITEM.

Computed on earnings from carrying passengers only.	All local. Cents.
Average rate received per mile for carrying passengers, all classes.....	2.92

Description of Road and Equipment.

TRACK.

Miles owned, all
in N. Y. State.

Main line from Brooklyn to Coney Island, single track.....	6.64
Second track on main line.....	6.14
Sidings and turnouts on main line	3.72
Grand total of tracks, sidings and turnouts	16.50
Laid with steel rail, main line.....	12.85
Laid with iron rail, main line	3.65

Average life of rails—steel, 15 years, iron, 10 years; average life of ties, 5 years; weight of rails per yard—steel, maximum, 56 lbs., minimum, 50 lbs.; iron, maximum, 40 lbs., minimum, 35 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel and broken stones.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	2	Feet. 148

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers	7	\$7,000	60,000	20	7	.....
First-class passenger cars.....	9	\$3,000	20,000	15	9	9
Open cars	38	2,000	7,000	10	38	28
Baggage, mail and express cars	2	2,000	8,000	8	2	.....
Total.....	49	.....	.....	.....	49	37

Eames' vacuum brake and Cowell automatic coupler are used on passenger cars. Point switches are used exclusively.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph operated by company, miles.....	6.64
Railroads crossing road at grade.....	2
Railroads crossing road over or under grade.....	1
Highway crossings at grade without protection.....	5
Highway crossings at grade protected by gates or flagmen.....	10

Passenger cars heated by Spear heaters, lighted by center kerosene oil lamps and ventilated by patent top ventilators.
 No express business was done on the road during the year, nor any sleeping, hotel or parlor cars run.
 Mails carried by messengers.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour and grain	865	26.8
Meats and provisions	285.50	8.9
Lumber	260	8.1
Petroleum and other oils	27	.8
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.	600.25	18.6
All other manufactures.....	30.25	.9
All other articles not included above.....	1,157	35.9
Total	3,225	100

NUMBER OF ACCIDENTS.

Injured.

Other than passenger or employees

7

EMPLOYEES.

Average number of persons employed (including officials) during year... 66
 Aggregate amount of salaries and wages paid them during year..... \$48,562 12

Officers of the Company.

Name.	Title.	Official Address.
JOHN M. BUTLER.....	President.....	119 S. Fourth st., Philadelphia, Pa.
J. HORACE HARDING....	Secretary and Treas..	122 S. Fourth st., Philadelphia, Pa.
JOHN P. HEINDELL.....	Superintendent.....	Fifth ave. and 36th st., Brooklyn, N.Y.
O. M. MEARS.....	Auditor	Fifth ave. and 36th st., Brooklyn, N.Y.

Directors of the Company.

Name.	Residence..
A. G. McDONALD	16 Court street, Brooklyn, N. Y.
JOHN M. BUTLER	119 S. Fourth st., Philadelphia, Pa.
WILLIAM A. INGHAM	320 Walnut st., Philadelphia, Pa.
EDWARD ROBERTS, JR.....	320 Walnut st., Philadelphia, Pa.
JOHN L. KATES	1606 Arch street, Philadelphia, Pa.
PERCIVAL ROBERTS.....	221 S. Fourth st., Philadelphia, Pa.
W. FREDERICK SNYDER.....	501 Green street, Philadelphia, Pa.
JOHN DICKEY	Ninth Nat. Bank, Philadelphia, Pa.
ISAAC GERHART	128 S. Sixth st., Philadelphia, Pa.

Title of company, Brooklyn, Bath and West End Railroad Company.
 General offices at Fifth avenue and Thirty-sixth street, Brooklyn, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, second Thursday in November.
 For information concerning this report, address O. M. Mears, Auditor.

BROOKLYN AND BRIGHTON BEACH.

(Date of charter, September 2, 1887.)

For history of organization, see Report of 1888.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	No. of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and on account of construction and now outstanding.....	5,000	\$500,000	5,000	\$500,000	\$1,000,000

Grand total of common and preferred stock now outstanding..... \$1,000,000
 Number of stockholders..... 29

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	Rate of interest.	Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
First mortgage bonds.	Sept. 1, 1887	40	p. c. 5	\$500,000	\$500,000	\$498,884 66

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast.....		\$284,593 98
Bridges.....		39,774 83
Superstructure (including ties).....		98,807 24
Rails.....		75,303 97
Land.....		548,588 22
Fences.....		13,603 11
Passenger and freight stations.....		48,583 99
Engine and car-houses.....		14,296 74
Shops, machinery and tools.....		1,008 75
Fuel and water stations.....		3,721 80
Engineering expenses.....		15,975 71
Interest and discount charged to construction.....		1,115 34
Office furniture.....		800 00
Telegraph line.....		3,965 07
Legal expenses.....		4,055 77
Hotel furniture.....		25,000 00
Buildings and grounds.....	\$25,000 00	391,415 42
	1,755 48	
Total cost of road.....	\$26,755 48	\$1,570,609 94

Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Locomotives	\$44,661 32
Passenger cars	62,539 65
Freight and other cars	3,655 63
Total cost of equipment	\$110,856 60
Grand total cost of road and equipment	\$26,755 48	\$1,681,466 54

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Music hall at Brighton Beach	\$148 36
New walk at Brighton Beach on hotel grounds	1,144 43
New walk at Brighton Beach race-track station	295 69
Flagging at Sheepshead Bay	167 00
Hotel furniture	25,000 00
	<u>\$26,755 48</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$116,482 47
Less operating expenses (excluding all taxes)	69,470 60
Net earnings from operation	\$47,011 87
Income from other sources	500 00
Gross income from all sources	<u>\$47,511 87</u>

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued	\$25,000 00
Taxes on property used in operation of road	2,566 48
Taxes on earnings and capital stock	582 40
Taxes other than above	7,346 80
Other interest	11,280 36
Terminal property department	28,918 06
	<u>75,694 10</u>

Deficit for year ending June 30, 1891	<u>\$28,182 23</u>
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General Income Account.

Deficit for year ending June 30, 1891	\$28,182 23
Deficit up to June 30, 1890	116,180 22
	<u>\$144,362 45</u>

Received from James Jourdan, receiver of Brooklyn, Flatbush and Coney Island Railway Company

Received for hotel furniture

Less claims of Sayles, Carlisle & Tracy

To credit of taxes of 1890

Total deficit, June 30, 1891

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local .....	.....	\$1,410 40	\$1,410 40
Passengers, all local	\$114,618 97	.....	114,618 97
Express	453 10	.....	453 10
Total gross earnings	\$115,072 07	\$1,410 40	\$116,482 47

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses — (Continued).

OPERATING EXPENSES.

	Passenger.	Freight.	Total.
<i>Maintenance of way and structures :</i>			
Repairs of track.....	\$5,254 85	.....	\$5,254 85
Repairs of bridges (including culverts and cattle-guards).....	362 44	.....	362 44
Repairs of stations, shops, docks, etc.....	854 12	.....	854 12
Repairs of fences.....	28 62	.....	28 62
Other expenses for maintenance of way and structures.....	552 18	.....	552 18
Total.....	\$7,052 21	.....	\$7,052 21
<i>Maintenance of equipment :</i>			
Repairs of locomotives.....	\$4,409 06	.....	\$4,409 06
Repairs of cars.....	3,586 16	.....	3,586 16
Other expenses for maintenance of equipment.....	154 16	.....	154 16
Total.....	\$8,149 38	.....	\$8,149 38
<i>Conducting transportation :</i>			
Wages of conductors and men.....	\$5,022 34	\$85 50	\$5,107 84
Wages of engineers and firemen.....	5,643 17	90 70	5,733 87
Fuel for locomotives.....	12,838 79	138 50	12,977 29
Oil and waste.....	901 71	10 50	912 21
Water supply.....	611 87	.....	611 87
Wages of station agents and clerks.....	4,047 46	.....	4,047 46
Station supplies.....	870 38	.....	870 38
Wages of watchmen, flagmen and switchmen.....	5,524 65	6 25	5,530 90
Other expenses for conducting transportation.....	424 00	.....	424 00
Total.....	\$35,884 37	\$331 45	\$36,215 82
<i>General expenses :</i>			
Salaries of general officers and clerks.....	\$11,900 00	.....	\$11,900 00
General office expenses and supplies.....	600 00	.....	600 00
Stationery and printing.....	895 83	.....	895 83
Outside agencies and advertising.....	1,323 21	.....	1,323 21
Legal expenses.....	1,500 00	.....	1,500 00
Damage to cattle and property.....	40 00	.....	40 00
Injuries to persons.....	520 00	.....	520 00
Other general expenses.....	1,274 15	.....	1,274 15
Total.....	\$18,053 19	.....	\$18,053 19
Grand total operating expenses.....	\$69,139 15	\$331 45	\$69,470 60

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$1,570,609 94
Cost of equipment.....	110,856 60
<i>Current assets, as follows, viz. :</i>	
Cash on hand.....	2,942 70
Open accounts.....	4,151 63
Materials and supplies.....	1,400 00
Profit and loss (deficiency).....	108,865 20
	<u>\$1,798,826 07</u>

LIABILITIES.

Capital stock.....	\$1,000,000 00
Funded debt.....	500,000 00
<i>Current liabilities, as follows, viz. :</i>	
Interest on funded debt due and accrued.....	20,833 33
Open accounts.....	83,642 74
Loans and bills payable.....	194,350 00
	<u>\$1,798,826 07</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried	730,630
Number of passengers carried one mile	5,114,410
Number of tons of freight carried	8,399
Number of tons of freight carried one mile	58,793
Passenger train mileage	84,025
Freight train mileage	1,746
All other train mileage	2,156
Total train mileage	87,927

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$115,072 07	\$69,139 15	\$45,932 92
Average per passenger carried	1575	0946	0629
Average per passenger per mile	0225	0135	009
Average per passenger train per mile	1 37	823	547
Freight earnings and expenses (including miscellaneous earnings)	1,410 40	331 45	1,078 95
Average per ton of freight carried	1679	0395	1284
Average per ton of freight per mile	024	0056	0184
Average per freight train per mile	81	19	62

ITEM.

All local.
Cents.

Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes	2.2
Average rate received per mile per ton for carrying freight, all classes ...	2.45

Description of Road and Equipment.

TRACK.

Miles owned, all
in N. Y. State.

Main line from Atlantic avenue to Brighton Beach, Coney Island, single track	7.50
Second track on main line	7.50
Sidings and turnouts on main line	2.36
Grand total of tracks, sidings and turnouts	17.36

Laid with steel rail, main line 15

Average life of rails—steel, 20 years; average life of ties, 5 years; gauge of track, 4 feet 8½ inches; ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	9	1,550
Wooden bridges	2	175
Wooden trestles	1	100
Total	12	1,825

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment—(Continued).

EQUIPMENT.	No. owned.	Maximum weight of each in lbs.	Average life of each, in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers	8	6,400	5	8	.....
First-class passenger cars	42	25,000	5	42	42
Baggage, mail and express cars.....	2	25,000	5	2	2
Total	44	.....	.....	44	44
Box freight cars.....	1	16,000	5	.....	1
Flat freight cars.....	6	15,000	2	.....	.....
Service cars.....	1	15,000	2	.....	.....
Total	8	.....	.....	.....	1

Passenger cars are equipped with Westinghouse air brake and Eames' vacuum brake, and the Miller buffer coupler.
Horton split switch is used on the road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	8.50
Highway crossings at grade protected by gates or flagmen.....	13
Overhead obstructions less than twenty feet above track	11
Passenger cars are heated by steam, lighted by oil lamps and ventilated by Creamer patent ventilators.	
Westcott's Express Company runs over this line on a percentage of business.	

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Meats and provisions	19
Lumber.....	31
Coal and coke.....	112
Petroleum and other oils	18
All other agricultural products.....	4,180
All other articles not included above	4,039
Total.....	8,399

NUMBER OF ACCIDENTS.

	Killed.
Other than passengers or employees.....	1

EMPLOYEES.

Average number of persons employed (including officials) during year....	71
Aggregate amount of salaries and wages paid them during year	\$32,320 07

Officers of the Company.

Name.	Title.	Official Address.
JAMES JOURDAN	President	346 Fulton St., Brooklyn, N. Y.
EDWARD L. LANGFORD..	Secretary and Treasurer..	346 Fulton St., Brooklyn, N. Y.
JAMES L. MORROW	Superintendent.....	346 Fulton St., Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
JAMES JOURDAN.....	Brooklyn, N. Y.
AARON S. ROBBINS.....	Brooklyn, N. Y.
WILLIAM MARSHALL.....	Brooklyn, N. Y.
ABRAHAM B. BAYLIS.....	Brooklyn, N. Y.
GEORGE I. MURPHY.....	Brooklyn, N. Y.
URIEL A. MURDOCK.....	Brooklyn, N. Y.
EDWARD L. LANGFORD.....	New York city.
	Brooklyn, N. Y.

Title of company, Brooklyn and Brighton Beach Railroad Company.
 General offices at 346 Fulton street, Brooklyn, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, second Tuesday in September.
 For information concerning this report, address Edward L. Langford, Secretary and Treasurer.

BROOKLYN AND ROCKAWAY BEACH.

(Date of charter, December 4, 1863.)

Report for thirteen months ending June 30, 1891.

This road was completed and ready for operation, beginning to run trains, in the autumn of 1865.

It is authorized to operate, in connection with its steam railway, a ferry, equipped with boats propelled by steam power, from its railway terminus at Carnarsie Landing, on Jamaica Bay, L. I., to Rockaway Beach, on the southern shore of Jamaica Bay. This ferry is operated during the summer months only, and has been so operated since 1866.

Special privileges and franchises were granted to this company by the Legislature of this State, by chapter 172 of Laws of 1864, passed April 12, 1864; by chapter 366 of Laws of 1866, passed April 4, 1866; by chapter 759 of Laws of 1871, passed April 26, 1871.

The company has a costly terminus at Carnarsie Landing, on Jamaica Bay, Kings county, N. Y., the same having been constructed by filling in the dock in the bay with earth, at large cost, and a large hotel erected thereon at a cost of nearly \$50,000; also other buildings, fixtures, etc., at considerable expense. In addition to this the company has dredged out a steamboat channel in the shallows of Jamaica Bay, for a mile in length, and maintains the same as an outlet to navigable waters. The cost of all these permanent improvements is covered by cash realized from sale of its stock at par, its mortgage bonds and net earnings of business applied from time to time in place of making dividends. The United States government has on two or three occasions appropriated the sum of \$10, 00 since this company first made the channel, and the amount has been expended in deepening and in widening the same.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	3,000	\$150,000	.....
Issued for actual cash and now outstanding	2,950	147,500	\$147,500

Number of stockholders..... 13

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage....	May 1, 1889	20	<i>p. c.</i> 6	May 1, Nov. 1	\$58,000	\$58,000	\$58,000
*Improvement bds	Apr. 1, 1889	1-10	6	Apr. 1, Oct. 1	10,000	8,000	8,000
Total.....	.....	.....	.....	.....	\$68,000	\$66,000	\$66,000

* One bond of \$1,000 becomes due on the first day of April in each year until the whole of the improvement bonds are retired. The last bond taken up was No. 2 of this series, paid April 1, 1891, leaving \$8,000 of improvement bonds, dated April 1, 1889, outstanding at date of this report.

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment.

	ROAD.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast		\$83,716 24
Steam ferry boat "Julia"		15,149 20
All other items of cost of road		136,733 74
Total cost of road		\$235,599 18

	EQUIPMENT.
Total cost to June 30, 1891	70,441 19
Grand total cost of road and equipment	\$306,040 37

Income Account for Thirteen Months Ending June 30, 1891.

Gross earnings from operation	\$72,565 57
Less operating expenses (excluding all taxes)	43,942 49
Net earnings from operation	\$28,623 08

Income from other sources, as follows, viz.:

Interest on deposits and sundries	\$384 90	
Income from rentals	2,005 00	
		2,389 90
Gross income from all sources		\$31,012 98

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued, and rentals	\$4,340 00	
Taxes on property used in operation of road, and earnings and capital stock	1,238 39	
		5,578 39

Surplus for thirteen months ending June 30, 1891	\$25,434 59
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General Income Account.

Surplus for thirteen months ending June 30, 1891	\$25,434 59
Surplus up to May 31, 1890	74,931 66
Total surplus June 30, 1891	\$100,366 25

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local		\$248 50	\$248 50
Passengers, all local	\$72,317 07		72,317 07
Total gross earnings	\$72,317 07	\$248 50	\$72,565 57

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track	\$1,445 04
Repairs of roadbed	321 25
Repairs of stations, shops, docks, etc	675 66
Other expenses for maintenance of way and structures	83 56
Total	\$2,525 51

Maintenance of equipment:

Repairs of locomotives	466 18
Repairs of cars	938 03
Repairs of machinery and tools	56 19
Total	\$1,460 40

<i>Conducting transportation :</i>	
Wages of conductors and men	\$2,819 25
Wages of engineers and firemen	4,237 83
Fuel for locomotives	7,343 19
Oil and waste	334 78
Water supply	51 17
Other train supplies or expenses	361 78
Wages of station agents and clerks.....	1,539 40
Wages for labor at stations.....	362 19
Station supplies	75 71
Wages of watchmen, flagmen and switchmen.....	1,704 18
Other expenses for conducting transportation.....	599 60
Expenses of operating ferry to Rockaway Beach	9,131 17
Total.....	\$28,560 25
<i>General expenses :</i>	
Salaries of general officers and clerks	\$3,229 57
General office expenses and supplies.....	165 59
Stationery and printing.....	1,476 59
Outside agencies and advertising.....	869 98
Injuries to persons.....	525 00
Telephone service.....	444 64
Other general expenses.....	4,684 96
Total	\$11,396 33
Grand total operating expenses.....	\$43,942 49

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$235,599 18
Cost of equipment.....	70,441 19
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$2,037 13
J. L. Morrow, contractor.....	27,732 02
Kings County Elevated	197 75
Rents due	425 00
Sundries.....	58 47
Office furniture.....	189 75
	30,640 12
	\$336,680 49

LIABILITIES.

Capital stock.....	\$147,500 00
Funded debt	68,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$320 00
Open accounts.....	13,605 42
Loans and bills payable	8,888 82
	22,814 24
Profit and loss (surplus)	100,366 25
	\$336,680 49

*Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	622,801
Number of passengers carried one mile.....	2,870,097
Number of tons of freight carried.....	9,200
Number of tons of freight carried one mile	19,040
Passenger train mileage	71,962
Freight train mileage.....	1,500
Total train mileage	73,462

* These figures are approximate, as the road is but three and one-half miles, in length, with three way stations, and the fares largely collected in cash on trains, so that it is impracticable to give accurate details in this branch of statistics.

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment.

TRACK.

Miles owned, all
in N. Y. State.

Main line from East New York to Carnarsie Landing, on Jamaica Bay, single track.....	3.5
Sidings and turnouts on main line.....	1
Grand total of tracks, sidings and turnouts.....	4.5

Laid with steel rail, main line	2
Laid with iron rail, main line.....	1.5

Average life of rails—iron, 10 years; average life of ties, 8 years; weight of rails per yard—steel, maximum, 56 lbs., minimum, 50 lbs.; iron, 50 lbs.; gauge of track, 4 feet 8½ inches; ballasted with sand and coal ashes.

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers.....	3	\$6,000	40,000	3	3
First-class passenger cars	14	\$1,500	.....	.....	.....
Flat 4-wheel cars	2	.....	.....	.....	.....
Flat 8-wheel cars	2	.....	.....	.....	.....
Total	4	.....	.....	.....	.....

Eames' vacuum brake and couplers from Brill & Co., Philadelphia, Pa., are used on cars.

The patent tongue-switch in use on this line.

Miscellaneous Statistics.

ITEM.

Entire line in
N. Y. State.

Cost of real estate now held by company, exclusive of that used in operation.....	\$10,000 00
Railroad crossing road over or under grade (Fulton El. Ry.).....	1

Flagmen are employed at all important crossings during the summer season, and two or three in the winter; two crossings are protected by gates.

Passenger cars are heated by coal stoves, lighted with kerosene and ventilated by windows and roof ventilators; open excursion cars used mostly in summer.

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	1	.....	1
Others, not employees	1	2	3
Total	2	2	4

EMPLOYEES.

Average number of persons employed (including officials) during year...	79
Aggregate amount of salaries and wages paid them during year.....	\$19,999 59

Officers of the Company.

Name.	Title.	Official Address.
HENRY H. ADAMS.....	President.....	346 Fulton St., Brooklyn, N. Y.
JOS. E. PALMER, Jr....	Secretary and Treasurer..	346 Fulton St., Brooklyn, N. Y.
FELIX CAMPBELL	Executive Committee ...	346 Fulton St., Brooklyn, N. Y.
JAMES JOURDAN.....		

Directors of the Company.

Name.	Residence.
HENRY H. ADAMS	1475 Herkimer St., Brooklyn, N. Y.
JAMES JOURDAN	Staten Island, N. Y.
FELIX CAMPBELL	1315 Pacific St., Brooklyn, N. Y.
JAMES H. FROTHINGHAM	29½ So. Portland Ave., Brooklyn, N. Y.
LOUIS H. IRWIN	215 Montague St., Brooklyn, N. Y.
WENDELL GOODWIN	New York city.
THOMAS E. PEARSALL	183 Montague St., Brooklyn, N. Y.

Title of company, Brooklyn and Rockaway Beach Railroad Company.
General offices at 346 Fulton street, Brooklyn, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, fourth Tuesday of June.

For information concerning this report, address Jos. E. Palmer, Jr., Secretary and Treasurer.

BUFFALO, BRADFORD AND PITTSBURGH.

LESSOR.

LESSEE—NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter [consolidation], March 4, 1859.

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Par value.
Authorized by law or charter	Unlimited.	*\$100
Issued for actual cash and on account of construction, and now outstanding.....	22,864	2,286,400

Number of stockholders 31

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Mortgage bonds...	Jan. 1, 1865	31	p. c. 7	Jan. & July	\$2,000,000	\$580,000	\$580,000

Cost of Road.

Details of the original cost of this road are not obtainable. It was defrayed by the issue of bonds and stock of the two roads consolidating to the contractors for building their respective roads. The cost, therefore, is placed at the par value of such stock and bonds, with the addition of betterments put on since the Erie took possession. The road, however, is responsible for the following, viz.:

Capital stock	\$2,286,400 00
Bonds	580,000 00
Advances made for betterments	241,858 34
Total cost up to June 30, 1891.....	\$3,108,258 34

* Per share.

REPORT OF THE RAILROAD COMMISSIONERS.

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Passenger station at Bradford, Pa.....	\$11,606 21
Siding near Big Shanty.....	1,086 96
Siding to west branch.....	1,700 00
Siding at Bradford	858 43
	<u>\$15,251 60</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$3,108,258 34
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LIABILITIES.

Capital stock	\$2,286,400 00
Funded debt	580,000 00

Current liabilities, as follows, viz.:

Advances Erie Railway company.....	\$103,564 40
Advances New York, Lake Erie and Western Railroad Co.....	138,293 94
	<u>241,858 34</u>
	<u>\$3,108,258 34</u>

Officers of the Company.

Name.	Title.	Official Address.
J. LOWBER WELSH.....	President.....	Philadelphia, Pa.
A. R. MACDONOUGH.....	Secretary.....	21 Cortlandt St., N. Y. city.
EDWARD WHITE.....	Treasurer.....	21 Cortlandt St., N. Y. city.

Directors of the Company.

Name.	Residence.
J. LOWBER WELSH.....	Philadelphia, Pa.
W. A. MAY.....	Scranton, Pa.
DAVID H. JACK.....	Bradford, Pa.
ABRAM K. JOHNSON.....	Bradford, Pa.
JOHN KING.....	New York city.
E. B. THOMAS.....	New York city.
A. R. MACDONOUGH.....	New York city.

Title of company, Buffalo, Bradford and Pittsburgh Railroad Company.

General offices at 21 Cortlandt street, New York city.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, second Monday in June.

For information concerning this report, address A. R. Macdonough, Secretary.

BUFFALO CREEK.

LESSOR.

LESSEES—NEW YORK, LAKE ERIE AND WESTERN AND LEHIGH VALLEY RAILROAD COMPANIES.

(Date of charter, January 25, 1869.)

On the thirty-first day of December, 1890, the road of this company was leased to the above named companies.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	2,500	\$250,000	\$250,000
Number of stockholders.....			11

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Date.	When payable.			
First mortgage....	Jan. 1, 1882	25	P.C.	Jan. & July..	\$250,000	\$250,000	\$250,000
Second mortgage..	Jan. 1, 1891	50	6	Jan. & July..	*1,000,000	1166,000	.....
Total.....	.....	.....	5	.....	\$1,000,000	\$416,000	\$250,000

Cost of Road and Equipment.

ROAD.	Total cost up to June 30, 1891.
Grading, masonry and ballast	\$62,960 63
Bridges.....	132,318 26
Rails.....	218,346 67
Land.....	78,245 47
Engine and car-houses	1,757 16
Fuel and water stations	4,010 40
Engineering expenses.....	7,759 63
Telegraph line.....	614 24
Extending ship canal.....	57,841 76
Shore protection (Lake Erie).....	42,699 01
Total cost of road	\$606,553 23

EQUIPMENT.	
Locomotives	59,297 01
Grand total cost of road and equipment.....	\$665,850 24

Income Account for Year Ending June 30, 1891.

<i>Gross income from all sources, as follows, viz.:</i>	
Rental	\$37,150 00
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$19,150 00
General expenses	1,019 68
Net income from all sources	\$16,980 32
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 9½ per cent on common stock.....	23,750 00
Deficit for year ending June 30, 1891	\$6,769 68

General Income Account.

Deficit for year ending June 30, 1891	\$6,769 68
Surplus up to June 30, 1890.....	\$182,823 04
Account over paid.....	01
Issue of second mortgage bonds.....	\$182,823 05
	166,000 00
Total surplus June 30, 1891.....	16,823 05
	\$10,053 37

* The last authorized issue of \$1,000,000 bonds will cover the \$250,000 first issued when they become due, so that the total amount authorized will stand at \$1,000,000.
† The last amount of \$166,000 was given in equal proportions to the lessees, namely, \$83,000 to the Lehigh Valley Railroad Company and \$83,000 to the New York, Lake Erie and Western Railroad Company, who are also owners of the capital stock. This amount represents money used in construction in excess of capitalization.

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....		
Cost of equipment.....		\$606,553 23
Current assets, as follows, viz.:		59,297 01
Cash on hand.....	\$1,006 01	
Bills receivable.....	8,750 00	
Open accounts.....	447 12	
		10,203 13

\$676,053 37

LIABILITIES.

Capital stock.....		\$250,000 00
Funded debt.....		416,000 00
Profit and loss (surplus).....		10,053 37
		\$676,053 37

Officers of the Company.

Name.	Title.	Official Address.
F. L. DANFORTH.....	President.....	Buffalo, N. Y.
WILLIAM H. SAYRE.....	Secretary and Treasurer.....	South Bethlehem, Pa.

Directors of the Company.

Name.	Residence.
F. L. DANFORTH.....	Buffalo, N. Y.
JOHN KING.....	New York city.
WILLIAM LIBBEY.....	New York city.
JOHN J. McCULLOUGH.....	New York city.
WILLIAM STEVENSON.....	Sayre, Pa.
WILLIAM H. SAYRE.....	South Bethlehem, Pa.
JOHN B. GARETT.....	Philadelphia, Pa.

Title of company, The Buffalo Creek Railroad Company.
General offices at South Bethlehem, Pa.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Wednesday in June.

For information concerning this report, address William H. Sayre, Secretary and Treasurer.

BUFFALO CREEK TRANSFER.

(Date of charter, July 23, 1881.)

Capital Stock.

	COMMON.	
	No. of shares.	Par value.
Authorized by law or charter.....	500	\$50,000

Cost of Road.

Total cost up to
June 30, 1891.

Grading, masonry and ballast, bridges.....	\$4,000 00
Superstructure (including ties), rails, land and land damages.....	46,000 00
Total cost of road.....	\$50,000 00

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....		\$50,200 00
Current assets, as follows, viz.:		
Cash on hand.....	\$77 05	
Materials and supplies.....	122 95	
		200 00
		\$50,200 00

BUFFALO CREEK TRANSFER.

137

LIABILITIES.

Capital stock.....	\$5,000 00
Mortgage on real estate	45,200 00
	<u>\$50,200 00</u>

Description of Road.

TRACK.	Miles owned, all in N. Y. State.
Main line, all within the city of Buffalo, single track	1.10
Sidings and turnouts on main line .....	.50
Grand total of tracks, sidings and turnouts.....	<u>1.60</u>
Laid with steel rail, main line.....	1.10
Weight of rails per yard—steel, 60 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.	

Miscellaneous Statistics.

ITEM.

Entire line in
N. Y. State.

Cost of real estate now held by company, exclusive of that used in operation.....	\$46,000 00
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Officers of the Company.

Name.	Title.	Official Address.
HORACE A. NOBLE	President.....	257 Washington St., Buffalo, N. Y.
JOHN R. WILLIAMS	Treasurer	257 Washington St., Buffalo, N. Y.
FRANK F. WILLIAMS.....	Secretary.....	Austin Building, Buffalo, N. Y.

Directors of the Company.

Name.	Residence.
HORACE A. NOBLE	Buffalo, N. Y.
JOHN R. WILLIAMS.....	Buffalo, N. Y.
ROBERT H. WILLIAMS.....	Oak Ridge, Pa.
FRANK C. FERGUSON.....	Buffalo, N. Y.
FRANK F. WILLIAMS	Buffalo, N. Y.
JOHN L. WILLIAMS	Buffalo, N. Y.
ARTHUR H. WILLIAMS	Buffalo, N. Y.

Title of company, Buffalo Creek Transfer Railroad Company.

General offices at room 67, No. 257 Washington street, Buffalo, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, fourth Monday in June.

For information concerning this report, address H. A. Noble, room 67, Coal and Iron Exchange, Buffalo, N. Y.

BUFFALO ERIE BASIN.

OPERATED BY THE NEW YORK CENTRAL AND HUDSON RIVER RAILROAD.

(Date of charter, July 8, 1876.)

For history of organization, etc., see Report of 1885.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	200	\$20,000 00	.....
Issued on account of construction and now outstanding.....	.....	13,503 19	\$13,503 19

Number of stockholders

13

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road.

Grading, masonry and ballast	Total cost up to June 30, 1891.
Bridges.....	\$10,003 19
	3,500 00
Total cost of road	\$13,503 19

Description of Road.

TRACK.	Miles owned, all in N. Y. State.
Main line, single track, from New York Central and Hudson River Railroad to Erie Basin dock, all in Buffalo.....	.25

Officers of the Company.

Name.	Title.	Official Address.
J. TILLINGHAST.....	Secretary and Treasurer.....	Buffalo, N. Y.

Directors of the Company.

Name.	Residence.
J. TILLINGHAST	Buffalo, N. Y.
C. VANDERBILT.....	New York city.
W. K. VANDERBILT.....	New York city.
F. W. VANDERBILT.....	New York city.
S. F. BARGER.....	New York city.
E. D. WORCESTER	New York city.
C. C. CLARKE.....	New York city.
C. M. DEPEW.....	New York city.
J. M. TOUCEY	New York city.

Title of company, Buffalo Erie Basin Railroad Company.

General offices at Buffalo, N. Y.

Date of close of fiscal year, June 30.

For information concerning this report, address J. Tillinghast, Secretary, 685 Delaware avenue, Buffalo, N. Y.

BUFFALO, NEW YORK AND ERIE.

LESSOR.

LESSEE—NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, October 20, 1857.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter.....	15,000	\$1,500,000
Issued for actual cash and now outstanding	9,500	950,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Date.	When payable.			
Renewal of first mortgage bonds.	June 1, 1876	40	p.c. 7	June 1, Dec. 1	\$2,380,000	\$2,380,000	\$2,380,000

Cost of Road and Equipment.

Grand total cost of road and equipment up to June 30, 1891	<u>\$3,330,000 00</u>
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Income Account for Year Ending June 30, 1891.

<i>Gross income from all sources, as follows, viz.:</i>	
Amount received as rental from lessee.....	\$238,100 00
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	<u>166,600 00</u>
Net income from all sources.....	\$71,500 00
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 7 per cent.....	\$66,500 00
Organization expenses.....	<u>5,000 00</u>
	<u>71,500 00</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$3,330,000 00						
<i>Other permanent investments, as follows, viz.:</i>							
Stock of other companies.....	<table border="0"> <tr> <td align="right">\$149,400 00</td> <td></td> </tr> <tr> <td align="right"><u>1,200 00</u></td> <td></td> </tr> <tr> <td></td> <td align="right">150,600 00</td> </tr> </table>	\$149,400 00		<u>1,200 00</u>			150,600 00
\$149,400 00							
<u>1,200 00</u>							
	150,600 00						
<i>Current assets, as follows, viz.:</i>							
Cash on hand.....	<u>44,486 03</u>						
	<u>\$3,525,086 03</u>						

LIABILITIES.

Capital stock.....	\$950,000 00
Funded debt.....	2,380,000 00
<i>Current liabilities, as follows, viz.:</i>	
Dividends unpaid.....	397 50
Bond of old Corning road, not exchanged.....	1,800 00
Unavailable assets.....	149,400 00
Profit and loss (surplus).....	<u>43,488 53</u>
	<u>\$3,525,086 03</u>

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
DANIEL N. LOCKWOOD...	President.....	Buffalo, N. Y.
JOHN CLINTON GRAY...	Secretary and Treasurer..	115 Broadway, New York city.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
THOMAS BROWN, JR.....	Scottsville, N. Y.
D. N. LOCKWOOD.....	Buffalo, N. Y.
HENRY H. COOK.....	New York city.
JOHN A. C. GRAY.....	New York city.
C. H. DANIELS.....	New York city.
AUGUSTUS FRANK.....	Warsaw, N. Y.
SAMUEL W. MILBANK.....	New York city.
HENRY MARTIN.....	Buffalo, N. Y.
FRANK S. COIT.....	Buffalo, N. Y.
WILLIAM H. WILLIS.....	New York city.
SCOTT FOSTER.....	New York city.
GEORGE P. SAWYER.....	Buffalo, N. Y.
JOHN CLINTON GRAY.....	New York city.

Title of company, Buffalo, New York and Erie Railroad Company.
 General offices at 115 Broadway, New York city, and Buffalo, N. Y.
 Date of close of fiscal year, June 30,
 Date of stockholders' annual meeting, first Tuesday in August.
 For information concerning this report, address John Clinton Gray, Secretary, 115 Broadway, New York city.

BUFFALO, ROCHESTER AND PITTSBURGH.

(Date of charter, March 11, 1887.)

For history of organization, see Report of 1887.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.	
	No. of shares.	Par value.	No. of shares.	Par value.
Authorized by law or charter, issued for consolidation and now outstanding.....	60,000	\$6,000,000	60,000	\$6,000,000

Grand total of common and preferred stock now outstanding..... \$12,000,000
 Number of stockholders 239

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mort. bonds.	Feb., 1881	40	p. c.	Feb. & Aug.	\$1,300,000	\$1,300,000	*
Income mort. bds.	Feb., 1881	40	16	Feb. & Aug.	1,870,000	1,870,000	*
First mort. consol. bonds	Dec., 1882	40	6	Dec. & June	6,500,000	3,920,000	.....
Gen. mort. bonds..	Sept., 1887	50	5	Sept. & Mar.	10,000,000	2,421,000	\$2,421,000
Car Trust, ser. No. 2	April, 1882	+	7	April & Oct.	497,000	100,000	100,000
Car Trust, ser. No. 4	Jan., 1884	9	7	Jan. & July	104,000	42,000	42,000
Car Trust, ser. No. 5	Nov., 1886	9	6	Nov. & May	193,000	73,000	73,000
Car Trust, ser. No. 7	June, 1890	\$	5	June & Dec.	225,000	225,000	225,000
Real estate m'tgs..	June, 1890	....	5	"	295,500	295,500	295,500
First mortg. Perry railroad	June, 1882	20	7	June & Dec.	20,000	20,000	20,000
L'n. P'k and Charlotte railroad....	Jan., 1889	50	5	Jan. & July	350,000	350,000	350,000
Less income mortgage bonds held by trustees					\$1,862,000	\$10,616,500	\$3,526,500
First mortgage consol. bonds deposited with trustees to redeem outstanding income bonds.					4,000	1,866,000	
Total						\$8,750,000	

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading and masonry	\$91,349 59	\$134,591 89
Ballast	1,733 23	28,972 44
Bridges	147,397 54	199,470 90
Superstructure (including ties).....	52,776 78	104,026 41
Rails	69,763 30	167,137 48

* Issued in exchange for other securities in reorganization. † If earned. ‡ Eleven years two months. § Ten years one month. || Various dates running about nine years.

Cost of Road and Equipment — (Continued).

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Land and land damages.....	\$194,375 70	\$830,000 88
Fences	5,431 74	12,931 73
Passenger and freight stations.....	211 79	26,414 62
Engine and carhouses.....		7,426 55
Shops, machinery and tools.....	33,419 64	92,782 65
Fuel and water stations.....		10,806 63
Engineering expenses.....	6,956 44	7,337 27
Interest and discount charged to construction, commissions	5,256 77	70,606 77
Purchase of constructed road.....	*3,230 00	14,681,356 49
Telegraph line	1,288 81	22,130 42
Wharfing.....	66,837 62	74,000 84
Miscellaneous	6,546 29	46,661 66
Branches.....	1,719 98	114,246 70
Total cost of road	\$681,835 22	\$16,630,902 23
EQUIPMENT.		
Locomotives.....	\$66,330 29	\$801,334 83
Passenger cars		111,098 47
Mail, baggage and express cars		21,200 00
Freight and other cars.....	279,946 94	2,205,917 93
Total cost of equipment.....	\$346,277 23	\$3,139,551 23
Grand total cost of road and equipment	\$1,028,112 45	\$19,770,453 46

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

ROAD.		
Bridges and culverts.....		\$589 11
Section-house, Maplewood, N. Y.....	\$878 24	
Car shed, Rochester, N. Y.....	605 54	
Addition to shops, Lincoln Park and Bradford.....		1,483 78
New shop machinery and tools.		851 09
Relaying track with 71-lbs. steel rail		31,963 01
Bettering stations and yards.....		6,120 77
Land purchased, various points		1,163 54
Sidings and track extensions		9,243 45
Big Run branch.....		44,763 49
Lincoln Park and Charlotte Railroad.....		1,719 98
Miscellaneous items		5,294 68
Cost of proprietary roads, June 30, 1890, now merged into "Cost of road":		1,941 31
Perry Railroad.....	\$28,253 53	
East Buffalo Terminal Railway.....	20,000 00	
Lincoln Park and Charlotte Railroad.....	531,677 48	
		579,931 01
		\$685,065 22
Less credit arising from exchange of income bonds, premium on bonds sold		32,230 00
		\$681,835 00
EQUIPMENT.		
Seven locomotives.....	\$66,330 29	
Five hundred and twenty-three freight cars.....	282,398 56	
Fourteen caboose cars.....	12,250 00	
One officers' car	15,197 38	
		30873
	\$376,176 23	
Less cars wrecked and destroyed during year.....	29,899 00	
		346,277 23
Total		\$1,028,112 45

REPORT OF THE RAILROAD COMMISSIONERS.

Income Account for Year Ending June 30, 1891.

Gross earnings from operation		\$2,419,407 02
Less operating expenses (excluding all taxes)		1,698,245 88
Net earnings from operation		\$721,161 14
<i>Income from other sources, as follows, viz.:</i>		
Rents	\$2,219 98	
Interest on balances	26,175 76	
Accrued interests from sale of car trusts	2,260 96	
Hay sold	17 00	
		30,673 70
Gross income from all sources		\$751,834 84
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued	\$496,357 24	
Rentals	72,984 78	
Taxes on property used in operation of road	\$33,587 40	
Taxes on earnings and capital stock	11,715 53	
		45,302 93
Interest on balances	15,841 28	
Extraordinary expenses and improvements	46,886 32	
		677,372 55
Net income from all sources		\$74,462 29
<i>Payments from net income, as follows, viz.:</i>		
Amount written off in settlement of sundry old accounts		566 41
Surplus for year ending June 30, 1891		\$73,895 88

General Income Account.

Surplus for year ending June 30, 1891	\$73,895 88
Surplus up to June 30, 1890	20,620 98
Total surplus June 30, 1891	\$94,516 86

DETAILED STATEMENT OF RENTALS.

New York, Lake Erie and Western Railroad Company, track between Howard junction, Pa., and Clarion junction, Pa. (36.23 miles)	\$56,784 78
Rochester and Pittsburgh Coal and Iron Company, annual rental of 500 box cars	16,200 00
Total amount of rentals deducted from income	\$72,984 78

Analysis of Gross Earnings and Operating Expenses.
EARNINGS.

	Passenger.	Freight.	Total.
Freight, through	\$1,385,503 17		
Freight, local	669,054 88		
		\$2,054,558 05	\$2,054,558 05
Passengers, through	\$15,845 73		
Passengers, local	313,056 29		
	\$328,902 02		328,902 02
Mail	20,255 78		20,255 78
Express	12,300 00		12,300 00
News privileges	499 92		499 92
<i>Miscellaneous, as follows, viz.:</i>			
Telegraph	\$658 27		
Sundry services	2,232 98		
	664 99	2,226 26	2,891 25
Total gross earnings	\$362,622 71	\$2,056,784 31	\$2,419,407 02

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track	\$8,155 64	\$27,303 67	\$35,459 31
Repairs of road bed	32,094 79	107,447 78	139,542 57
Repairs of bridges (including culverts and cattle-guards)	13,294 81	44,508 69	57,803 50
Repairs of stations, shops, docks, etc	8,506 98	17,220 47	25,727 45
Repairs of fences	1,379 00	4,616 64	5,995 64
Other expenses for maintenance of way and structures	38 61	129 28	167 89
Total	\$63,469 83	\$201,226 53	\$264,696 36

Analysis of Gross Earnings and Operating Expenses—(Continued).

	Passenger.	Freight.	Total.
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$23,400 08	\$159,367 49	\$182,767 57
Repairs of cars	19,081 06	210,897 95	229,979 01
Repairs of machinery and tools	4,720 29	15,802 70	20,522 99
Other expenses for maintenance of equipment	198 09	663 17	861 26
Total.....	\$47,399 52	\$386,731 31	\$434,130 83
<i>Conducting transportation:</i>			
Wages of conductors and men	\$24,102 99	\$148,951 58	\$173,054 57
Wages of engineers and firemen	21,816 85	143,644 80	165,461 15
Fuel for locomotives	9,194 37	79,364 69	88,559 06
Oil and waste	1,522 14	10,951 40	12,473 54
Water supply	2,015 20	6,746 55	8,761 75
Other train supplies or expenses	10,796 29	33,495 75	44,292 04
Wages of station agents and clerks	8,199 98	46,134 13	54,334 11
Wages for labor at stations	4,567 01	12,329 61	16,896 62
Station supplies	3,317 54	5,158 65	8,476 19
Wages of watchmen, flagmen and switchmen	18,894 53	119,867 13	138,761 66
Other expenses for conducting transportation	34,021 78	56,715 67	90,737 45
Total.....	\$138,448 18	\$663,359 96	\$801,808 14
<i>General expenses:</i>			
Salaries of general officers and clerks	\$22,260 51	\$84,331 30	\$106,591 81
General office expenses and supplies	267 68	862 68	1,130 36
Stationery and printing	3,705 10	11,440 11	15,145 21
Outside agencies and advertising	7,206 05	5,416 72	12,622 77
Legal expenses	2,252 64	7,541 43	9,794 07
Loss and damage of freight and baggage	110 00	1,915 98	2,025 98
Damage to cattle and property	472 69	1,315 31	1,788 00
Injuries to persons	516 97	2,349 87	2,866 84
Telegraph maintenance and operation	8,766 01	29,809 00	38,575 01
Other general expenses	1,626 21	5,444 29	7,070 50
Total	\$47,183 86	\$150,426 69	\$197,610 55
Grand total operating expenses.....	\$296,501 39	\$1,401,744 49	\$1,698,245 88

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$16,630,902 23
Cost of equipment	3,139,551 23
<i>Other permanent investments, as follows, viz.:</i>	
Stock of other companies	1,003,670 50
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$41,021 82
Bills receivable	455,057 75
Due by agents	168,450 64
Open accounts	49,030 62
Materials and supplies.....	294,944 59
	<u>1,008,505 42</u>
	<u>\$21,782,629 38</u>

LIABILITIES.

Capital stock.....	\$12,000,000 00
Funded debt	8,750,500 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt and rentals due and accrued	\$99,138 45
Audited vouchers and pay-rolls.....	169,468 74
Open accounts	28,575 29
Loans and bills payable	640,430 04
	<u>937,612 52</u>
Profit and loss (surplus).....	94,516 86
	<u>\$21,782,629 38</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	10,278	671,607	681,885
Number of passengers carried one mile....	1,211,604	13,325,345	14,536,949
Number of tons of freight carried.....	1,549,532	841,346	2,390,878
Number of tons of freight carried one mile.	258,580,305	74,792,688	333,372,993
Passenger train mileage.....	.....	.....	419,236
Freight train mileage.....	.....	.....	1,397,315
All other train mileage, switching, etc.....	.....	.....	884,085
Total train mileage.....	.....	.....	2,700,636

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$362,622 71	\$296,501 39	\$66,121 32
Average per passenger carried.....	532	435	097
Average per passenger per mile.....	0249	0204	0045
Average per passenger train per mile.....	865	707	158
Freight earnings and expenses (including miscellaneous earnings).....	2,056,784 31	1,401,744 49	655,039 82
Average per ton of freight carried.....	8603	5863	274
Average per ton of freight per mile.....	00617	0042	00197
Average per freight train per mile.....	1 472	1 033	469

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.	.....	.....	.....
Average rate received per mile for carrying passengers, all classes.....	Cents. 1.31	Cents. 2.35	Cents. 2.27
Average rate received per mile per ton for carrying freight, all classes.....	.536	.895	.616

Description of Road and Equipment.

TRACK.	MILES OWNED.		MILES LEASED.		TOTAL MILES.	
	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line from Rochester and Buffalo to Walston mines, Pa., single track.....	166.18	215.65	4.00	40.23	170.18	255.88
Branches or other roads, single track.....	12.02	48.58	.....	.....	12.02	48.58
Total single track.....	178.20	264.23	4.00	40.23	182.20	304.46
Sidings and turnouts on main line.....	49.88	78.57	.....	.....	49.88	78.57
Sidings and turnouts on branches or other roads.....	5.56	6.94	.....	.....	5.56	6.94
Total sidings and turnouts.....	55.44	85.51	.....	.....	55.44	85.51
Grand total of tracks, sidings and turnouts.....	233.64	349.74	4.00	40.23	237.64	389.97
Laid with steel rail, main line.....	166.18	215.65	4.00	40.23	170.18	255.88
Laid with steel rail, branches or other roads.....	12.02	48.58	.....	.....	12.02	48.58

Average life of rails—steel, 12 years, iron, 7 years; average life of ties, 6 years; weight of rails per yard—steel, maximum, 71 lbs., minimum, 56 lbs.; iron, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel and broken stone.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Miles laid with steel rail.
<i>Proprietary roads:</i>					
Perry Railroad	Silver Lake Junc.....	Silver Springs	1.03	1.03	1.03
East Buffalo Terminal Railway.	Buffalo	Buffalo .....	.10	.10	.10
Lincoln Park and Charlotte R.R.	Lincoln Park	Charlotte	10.89	10.89	10.89
Brockwayville and Punx. R. R..	Snyder Township, Pa....	Punxsutawney, Pa .....	.....	25.00	25.00
			12.02	37.02	37.02
<i>Branches:</i>					
Beechtree Mine	Beechtree Junction, Pa.	Beechtree Mines, Pa....	.....	4.04	4.04
Eleanora Mine	Big Run Junction, Pa...	Eleanora Mines, Pa....	.....	4.94	4.94
Adrian Mine	Elk Run, Pa.....	Adrian Mines, Pa .....	.....	2.58	2.58
			.....	11.56	11.56
<i>Operated under trackage rights:</i>					
Buffalo Creek Railroad	Buffalo.....	Buffalo Creek.....	4.00	4.00	4.00
New York, Lake Erie & W. R. R..	Howard Junction Pa....	Clarion Junction, Pa ...	.....	36.23	36.23
			4.00	40.23	40.23

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges.....	32	3,490	64	5,688
Wooden bridges.....	.....	.....	1	44
Wooden trestles.....	102	22,563	122	28,245
Total	134	26,053	187	33,977

EQUIPMENT.	No. owned.	No. leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers	45	.....	45	\$8,077	182,000	6	29	.....
Locomotives, 6 drivers	33	.....	33	8,077	160,000	9	28	.....
Locomotives, 4 drivers	20	.....	20	8,077	105,000	17	16	.....
Locomotive tenders.....	4	.....	4	.....	.....	.....	.....	.....
Total	102	.....	102	.....	.....	.....	73	.....
First-class passenger cars.	20	.....	20	\$3,100	45,000	20	20	20
Second-class passenger cars	14	.....	14	3,100	45,000	20	14	14
Baggage, mail and ex. cars	11	.....	11	2,300	40,000	12	11	11
Total	45	.....	45	.....	.....	.....	45	45
Box freight cars.....	1,380	494	1,874	\$425	21,000	18	.....	360
Stock freight cars.....	10	.....	10	400	20,000	12	.....	.....
Coal freight cars	3,786	.....	3,786	325	17,000	15	.....	702
Flat freight cars	191	.....	191	325	15,500	15	.....	.....
Caboose, 8-wheel cars.....	53	.....	53	800	27,000	20	.....	.....
Service cars.....	157	.....	157	30-15,000	.....	.....	2	8
Total	5,577	494	6,071	.....	.....	.....	2	1,670

REPORT OF THE RAILROAD COMMISSIONERS.

Passenger cars are equipped with the Westinghouse air brake and Miller coupler; freight cars have the ordinary hand brake and link and pin coupler.
There are 225 split switches in use on this road and 116 stub switches.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles	178.80	256.52
Total assessed value of real estate and personal property of company	\$2,332,742	\$2,335,129
Length of steel rails laid during year in repairs, miles	8.93	9.65
Railroads crossing road at grade	6	10
Railroads crossing road over or under grade	8	10
Highway crossings at grade without protection	208	281
Highway crossings at grade protected by gates or flagmen ..	12	14
Highway crossings over or under grade	13	15
Overhead obstructions less than twenty feet above track ..	12	13

Passenger cars are heated by Baker heaters and Martin steam heat; lighted by oil lamps and ventilated by ventilators in clear story, windows and doors.

The American Express Company runs over this line; pays one and one-half first-class rates, except in a few instances agreed upon, and guarantees a fixed minimum for the year.

The United States mails are carried over this line for the compensation per mile fixed by the government on basis of weight carried.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	7,527	.31
Grain	23,882	1.00
Meats and provisions	28,164	1.18
Live stock	3,229	.14
Lumber	153,913	6.44
Pig and bar iron and steel	10,468	.44
Iron or other ores	1,311	.05
Coal and coke	1,711,838	71.60
Petroleum and other oils	15,894	.66
Manufactures	197,044	8.24
All other merchandise	34,570	1.44
All other agricultural products	15,975	.67
All other articles not included above	187,063	7.83
Total	2,390,878	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	16	.....	16
Employees	203	15	218
Others	14	14	28
Total	233	29	262

EMPLOYEES.

Average number of persons employed (including officials) during year... 1,830
Aggregate amount of salaries and wages paid them during year... \$1,156,046 43

Officers of the Company.

Name.	Title.	Official Address.
ARTHUR G. YATES	President	Rochester, N. Y.
WILLIAM A. BALDWIN ..	Vice-President	Rochester, N. Y.
JOHN F. DINKEY	Auditor and Treasurer ..	Rochester, N. Y.
JOHN H. HOCART	Secretary and Asst. Treas ..	36 Wall St., New York city.
WM. E. HOYT	Chief Engineer	Rochester, N. Y.
HENRY G. DANFORTH ..	Solicitor	Rochester, N. Y.
CHAS. H. MCCAULEY ..	Solicitor	Ridgeway, Pa.
JOSEPH P. THOMPSON ..	Gen. Freight and Pass. Agt.	Rochester, N. Y.
GEORGE W. BARTLETT ..	General Superintendent ..	Bradford, Pa.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
FREDERICK BELL	Buffalo, N. Y.
WILSON A. BISSELL	Buffalo, N. Y.
FREDERICK A. BROWN	20 Nassau St., New York city.
WALSTON H. BROWN	20 Nassau St., New York city.
EDWARD N. GIBBS	Norwich, Conn.
R. M. GUMMERE	South Bethlehem, Pa.
WARREN A. WILBUR	South Bethlehem, Pa.
ADRIEN ISELIN, JR.	36 Wall St., New York city.
GEO. H. LEWIS	Buffalo, N. Y.
WHEELER H. PECKHAM	80 Broadway, New York city.
ALFRED ROOSEVELT	33 Wall St., New York city.
J. KENNEDY TOD	45 Wall St., New York city.
ARTHUR G. YATES	Rochester, N. Y.

Title of company, Buffalo, Rochester and Pittsburgh Railway Company.
General offices at Rochester, N. Y., and 36 Wall street, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Monday in November.

For information concerning this report, address John F. Dinkey, Auditor and Treasurer, Rochester, N. Y.

BUFFALO AND SOUTH-WESTERN.

LESSOR.

LESSEE—NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, December 11, 1877.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	No. of shares.	Total par value.	
Authorized by law or charter ...	4,719	\$471,900 00	4,719	\$471,900 00	.....
Issued for actual cash and now outstanding	4,718½	471,833 33	4,718½	471,833 33	\$943,666 66

Grand total of common and preferred stock now outstanding..... \$943,666 66
Number of stockholders..... 41

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage ...	Dec. 17, 1877	30	p.c. *6	Jan. 1, July 1	\$1,500,000	\$1,500,000	\$1,500,000

* Gold.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast.....		\$2,126 00
Bridges.....	\$255 37	5,216 77
Superstructure (including ties and rails).....		178,936 16
Land, land damages and fences.....		8,687 65
Passenger and freight stations.....		2,743 50
Engine and car-houses, shops, machinery and tools.....		2,914 83
Purchase of constructed road.....		2,245,824 35
Total cost of road.....	\$255 37	\$2,446,449 26
EQUIPMENT.		
Locomotives.....		\$30,644 23
Passenger cars, mail, baggage and express cars.....		935 25
Freight and other cars.....		31,983 70
Total cost of equipment.....		\$63,563 18
Grand total cost of road and equipment.....	\$255 37	\$2,510,012 44

Income Account for Year Ending June 30, 1891.

Gross earnings from lease.....		\$149,404 80
Less corporation expenses (excluding all taxes).....		6,236 75
Net earnings from lease.....		\$143,168 05
<i>Income from other sources, as follows, viz.:</i>		
Interest.....		153 27
Gross income from all sources.....		\$143,321 32
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$90,000 00	
Taxes on earnings and capital stock.....	1,155 98	
		91,155 98
Net income from all sources.....		\$52,165 34
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 8 per cent on \$471,833.33 preferred stock..	\$37,746 67	
Dividends declared, 1 per cent on \$471,833.33 common stock...	4,718 33	
		42,465 00
Surplus for year ending June 30, 1891.....		\$9,700 34

General Income Account.

Surplus, year ending June 30, 1891.....	\$9,700 34
Surplus to June 30, 1890.....	70,301 54
Total surplus June 30, 1891.....	\$80,001 91

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$2,446,449 26
Cost of equipment.....	63,563 18
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$7,515 87
Open accounts.....	61,965 26
	69,481 13
	\$2,579,493 67

LIABILITIES.		
Capital stock.....		\$943,666 66
Funded debt.....		1,500,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$46,365 00	
Dividends unpaid	9,436 67	
Open accounts.....	23 33	
		55,825 00
Profit and loss (surplus)		80,001 91
		<u>\$2,579,493 57</u>

Officers of the Company.

Name.	Title.	Official Address.
W. S. BISSELL	President	Buffalo, N. Y.
S. S. SPAULDING	Vice-President	Buffalo, N. Y.
F. T. MOULTON	Secretary and Treasurer.....	Buffalo, N. Y.

Directors of the Company.

Name.	Residence.
W. S. BISSELL	Buffalo, N. Y.
E. G. SPAULDING	Buffalo, N. Y.
J. M. RICHMOND	Buffalo, N. Y.
W. H. H. NEWMAN	Buffalo, N. Y.
D. E. BAILEY	Buffalo, N. Y.
THOMAS HODGSON	Buffalo, N. Y.
DANIEL O'DAY	Buffalo, N. Y.
HENRY M. WATSON	Buffalo, N. Y.
S. S. SPAULDING	Buffalo, N. Y.
A. D. BISSELL	Buffalo, N. Y.
R. KINGMAN	Battle Creek, Mich.
W. H. BARNES	Philadelphia, Pa.

Title of company, Buffalo and South-Western Railroad Company.
 General offices at Buffalo, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, second Tuesday in December.
 For information concerning this report, address F. T. Moulton, Secretary and Treasurer.

CAIRO.

LESSOR.

LESSEE — CATSKILL MOUNTAIN.

(Date of charter, April 10, 1884.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	250	\$25,000	.....
Issued for actual cash and now outstanding	199	19,900	\$19,900

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage....	May 1, 1885	20	p.c. 6	Nov. 1, May 1	\$25,000	\$25,000	\$22,500

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment.

Total cost of road (as per report of 1886)	\$38,478 70
Total cost of equipment (as per report of 1886)	6,232 06
Grand total cost of road and equipment up to June 30, 1891	<u>\$44,710 76</u>

Income Account for Year Ending June 30, 1891.

<i>Gross income from all sources, as follows, viz.:</i>	
Rental to June 30, 1891	\$2,700 00
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued	\$1,500 00
Taxes on earnings and capital stock	29 85
	<u>1,529 85</u>
Net income from all sources	\$1,170 15
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 6 per cent on \$19,900 common stock	1,194 00
Deficit for year ending June 30, 1891	<u>\$23 85</u>

General Income Account.

Deficit for year ending June 30, 1891	\$23 85
Surplus up to June 30, 1890	989 83
Total surplus June 30, 1891	<u>\$965 98</u>

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road	\$38,478 70
Cost of equipment	6,232 06
<i>Current assets, as follows, viz.:</i>	
Cash on hand	205 22
Due from Catskill Mountain Railway Company, rent to June 30	1,200 00
	<u>\$46,115 98</u>
LIABILITIES.	
Capital stock	\$19,900 00
Funded debt	25,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued	250 00
Profit and loss (surplus)	965 98
	<u>\$46,115 98</u>

Officers of the Company.

Name.	Title.	Official Address.
LEWIS WOLFE	President	Athens, N. Y.
CHAS. L. RICKERSON	Vice-President	54 Harrison St., New York city.
FREDERICK HILL	Treasurer	Catskill, N. Y.
WM. J. HUGHES	Secretary	Catskill, N. Y.

Directors of the Company.

Name.	Residence.
A. VAN SANTVOORD	New York city.
C. T. VAN SANTVOORD	New York city.
G. M. SNYDER	West Hoboken, N. J.
C. L. RICKERSON	Brooklyn, N. Y.
LEWIS WOLFE	Athens, N. Y.
JOHN SANDERSON	Athens, N. Y.
F. G. WALTERS	Cairo, N. Y.
D. W. JENNINGS	Cairo, N. Y.
E. A. CHASE	Catskill, N. Y.
F. HILL	Catskill, N. Y.
C. L. BEACH	Catskill, N. Y.
C. A. BEACH	Catskill, N. Y.
W. J. HUGHES	Catskill, N. Y.

Title of company, The Cairo Railroad Company.

General offices at Catskill, N. Y.

Date of close of fiscal year, July 1.

Date of stockholders' annual meeting, third Tuesday in April.

For information concerning this report, address W. J. Hughes, Secretary.

CAMPBELL HALL CONNECTING.

LESSOR.

OPERATED BY PENNSYLVANIA, POUGHKEEPSIE AND BOSTON.

(Date of charter, April 3, 1889.)

Organized under and by virtue of the general railroad act of 1850 and the acts amendatory thereof.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	5,000	\$500,000	.....
Issued on account of construction and now outstanding.....	1,250	125,000	\$125,000

Number of stockholders 27

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
*First mortgage...	Aug. 1, 1889	50	p.c. 5	Feb. and Aug.	\$500,000	\$500,000	\$250,000

Cost of Road.

Total cost up to
June 30, 1891.

Road built by contract..... \$375,000 00

Income Account for Year Ending June 30, 1891.

Rental, interest on bonds..... 12,500 00

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road and equipment..... \$375,000 00

LIABILITIES.

Capital stock..... \$125,000 00
 Funded debt..... 250,000 00
 \$375,000 00

Officers of the Company.

Name.	Title.	Official Address.
J. C. STANTON	President	New York city.
D. J. McNIECE	Secretary and Treasurer.....	New York city.

* Whole issue of bonds hypothecated for \$250,000 and interest.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
J. C. STANTON.....	New York city.
C. H. STANTON.....	Goshen, N. Y.
D. J. McNIECE.....	New York city.
O. W. CHILD.....	New York city.
D. O'DELL.....	New York city.
W. W. GIBBS.....	Philadelphia, Pa.
GEO. W. GREEN.....	Goshen, N. Y.
D. N. STANTON.....	Yonkers, N. Y.
THEARON B. DEAN.....	Amawalk, N. Y.
GEORGE W. MURRAY.....	Goshen, N. Y.
WM. B. McNIECE.....	New York city.
S. G. PRIMROSE.....	Goshen, N. Y.
C. S. WARNER.....	Brooklyn, N. Y.

Title of company, Campbell Hall Connecting Railroad Company.

General offices at 411 Walnut street, Philadelphia, Pa., and New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Monday in April.

For information concerning this report, address E. J. Fallon, Auditor, 411 Walnut street, Philadelphia, Pa.

CANASTOTA NORTHERN.

LESSOR.

LESSEE — ELMIRA, CORTLAND AND NORTHERN.

(Date of charter, March 24, 1886.)

For history of organization, see Report of 1887.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total Par value.
Authorized by law or charter, issued on account of construction, and now outstanding	2,000	\$200,000
Number of stockholders		16

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.		INTEREST.	Amount authorized.	Amount outstanding.
			Rate.	When payable.		
First mortgage	July 1, 1886	20	p c. 6	Jan. 1 and July 1	*\$300,000	\$300,000

Cost of Road.

Total cost up to
June 30, 1891.

Total cost of road \$500,000 00

Income Account for Year Ending June 30, 1891.

Rental from Elmira, Cortland and Northern Railroad Company.....	18,000 00
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued	18,000 00

* Issued on account of construction.

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$500,000 00
Current assets, as follows, viz.:	9,000 00
Open accounts	
Total	\$509,000 00
LIABILITIES.	
Capital stock.....	\$200,000 00
Funded debt	300,000 00
Current liabilities, as follows, viz.:	9,000 00
Interest on funded debt due and accrued.....	
Total	\$509,000 00

Officers of the Company.

Name.	Title.	Official Address.
A. A. McLEOD.....	President.....	Elmira, N. Y.
EDWARD MAHLER.....	Treasurer.....	Elmira, N. Y.
M. A. SMITH.....	Secretary	Elmira, N. Y.

Directors of the Company.

Name.	Residence.
GEORGE S. EDGELL.....	New York city.
ALBERT ALLEN	Cortland, N. Y.
GEORGE M. DIVEN.....	Elmira, N. Y.
M. A. SMITH	Elmira, N. Y.
F. M. WIXSON.....	Elmira, N. Y.
F. E. TIBBETS	Ithaca, N. Y.
GEORGE S. SADLER	Canastota, N. Y.
S. H. STROUD.....	Canastota, N. Y.
MILTON DELANO	Canastota, N. Y.
JUDSON FIELD.....	Canastota, N. Y.
FRED. C. FISKE	Canastota, N. Y.
A. T. VAN VALKENBURGH.....	Canastota, N. Y.
ALBERT G. STEPHENS	Oneida, N. Y.

Title of company, The Canastota Northern Railroad Company.
 General offices at Elmira, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, fourth Monday in March.
 For information concerning this report, address M. A. Smith, Secretary.

CARTHAGE AND ADIRONDACK.

(Date of charter, March 28, 1883.)

For history of organization, see Reports of 1885 and 1887.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Par value.	
Authorized by law or charter	5,000	\$500,000	.....
Issued for actual cash	4,300	\$430,000	\$430,000
Issued on account of construction	700	70,000	.....
Total now outstanding	5,000	\$500,000	\$430,000

Number of stockholders.....

REPORT OF THE RAILROAD COMMISSIONERS.

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage....	May 1, 1883	40	p. c.	May 1 & Nov. 1	\$800,000	\$771,000	\$714,700
Second mortgage.	Feb. 1, 1890	35	6	Feb. 1, Aug. 1	800,000	153,000	76,500
Total.....					\$1,600,000	\$924,000	\$791,200

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast	\$3,092 00	\$207,545 79
Bridges.....		15,779 66
Superstructure (including ties).....	829 59	31,659 81
Rails.....	1,671 36	63,347 39
Land damages.....	150 00	1,261 38
Passenger and freight stations.....	14 50	2,543 57
Engine and car-houses.....	1 00	1,359 73
Shops, machinery and tools.....	293 12	295 14
Fuel and water stations.....	1,415 45	1,415 45
Engineering expenses.....		7,670 88
Interest and discount charged to construction.....		58,308 60
Road built by contract.....	*369.16	1,028,615 67
Telegraph line		1,496 52
Incidentals	35 00	6,463 43
Total cost of road	\$7,132 88	\$1,427,763 02
EQUIPMENT.		
Locomotives.....	\$28 00	\$4,029 60
Passenger cars.....		5,900 46
Mail, baggage and express cars		1,180 10
Freight and other cars	4,522 57	9,809 52
Total cost of equipment.....	\$4,550 57	\$20,919 68
Grand total cost of road and equipment.....	\$11,683 45	\$1,448,682 70

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

ROAD.

Grading, masonry and ballast between Jayville and Benson Mines and in Benson Mines yard	\$3,092 02
Superstructure, including ties, angle-bars, bolts and spikes, frogs and switches.....	829 56
Rails for Benson Mines yards.....	1,671 36
Rights of way.....	150 00
Repair shops at Carthage	293 12
Water station at Benson Mines	1,415 45
Miscellaneous	50 50
Less material sold	\$7,502 04
Total	369 16
	\$7,132 88

* Credit,

EQUIPMENT.

Oiler for engine.....	\$28 00	
One caboose.....	847 00	
Ten flat cars.....	3,570 00	
Freight on same.....	103 66	
Telegram.....	1 91	
		\$4,550 57
Total		\$11,683 45

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$105,070 30
Less operating expenses (excluding all taxes).....	50,213 49
Gross income from all sources	\$54,856 81
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$55,440 00
Taxes on property used in operation of road	3,590 91
Taxes on earnings and capital stock.....	423 89
Taxes other than above	164 59
Interest on floating debt.....	5,231 68
	64,851 07
Deficit for year ending June 30, 1891	\$9,994 26

General Income Account.

Deficit for year ending June 30, 1891.....	\$9,994 26
Deficit up to June 30, 1890	88,610 58
	\$98,604 84
Less unclaimed wages credited to "profit and loss"	75 00
Total deficit June 30, 1891.....	\$98,529 84

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....		\$79,667 60	\$79,667 60
Passengers, all local	\$23,291 80		23,291 80
Mail	1,216 71		1,216 71
Express	512 13		512 13
<i>Miscellaneous, as follows, viz.:</i>			
Telegraph.....	\$362 06		
News agency.....	20 00		
	227 77	154 29	382 06
Total gross earnings.....	\$25,248 41	\$79,821 89	\$105,070 30

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of roadbed and track.....	\$6,401 71	\$4,378 12	\$10,779 83
Repairs of bridges (including culverts and cattle-guards)	47 33	35 15	82 48
Repairs of stations, shops, docks, etc.....	109 07	81 00	190 07
Repairs of fences.....	30 66	22 77	53 43
Other expenses for maintenance of way and structures.....	1,955 91	1,452 43	3,408 34
Total	\$8,544 68	\$5,969 47	\$14,514 15
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$865 27	\$642 53	\$1,507 80
Repairs of cars	722 03	3,272 11	3,994 14
Repairs of machinery and tools	2 87	2 13	5 00
Other expenses for maintenance of equipment.....	7 53	5 60	13 13
Total	\$1,597 70	\$3,922 37	\$5,520 07

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$1,843 57	\$1,870 81	3,714 38
Wages of engineers and firemen	1,549 94	2,105 42	3,655 36
Fuel for locomotives	4,472 66	3,321 34	7,794 00
Oil and waste.....	316 52	235 05	551 57
Water supply	237 89	176 66	414 55
Other train supplies or expenses	215 51	160 09	375 60
Wages of station agents and clerks.....	1,753 43	1,302 07	3,055 50
Station supplies.....	147 18	109 29	256 47
Wages of watchmen, flagmen and switchmen	241 02	178 98	420 00
Other expenses for conducting transportation	4 48	3 33	7 81
Total	\$10,782 20	\$9,463 04	\$20,245 24
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$3,810 41	\$2,829 55	\$6,639 96
General office expenses and supplies	341 09	233 27	574 36
Stationery and printing	196 72	146 08	342 80
Outside agencies and advertising	20 09	14 91	35 00
Legal expenses.....	369 04	274 04	643 08
Loss and damage of freight and baggage..	3 44	2 56	6 00
Damage to cattle and property	28 69	21 31	50 00
Telegraph maintenance and operation	405 13	300 84	705 97
Mileage of cars of other companies (debit balance)		905 49	905 49
Other general expenses	18 00	13 37	31 37
Total	\$5,192 61	\$4,741 42	\$9,934 03
Grand total operating expenses	\$26,117 19	\$24,096 30	\$50,213 49

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....		\$1,427,763 02
Cost of equipment		20,919 68
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$50,256 35	
Due by agents.....	2,204 02	
Open accounts.....	63 84	
Materials and supplies	2,970 55	
Unsold bond account	29,000 00	
Interest and discount, sale of bonds	76,500 00	
Profit and loss (deficiency)		160,994 76
		98,529 84
		<u>\$1,708,207 30</u>
LIABILITIES.		
Capital stock		\$500,000 00
Funded debt.....		924,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued		182,625 00
Audited vouchers and pay-rolls		3,565 27
Open accounts.....		12,017 03
Loans and bills payable		86,000 00
		<u>\$1,708,207 30</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	45,585
Number of passengers carried one mile	809,134
Number of tons of freight carried	105,614
Number of tons of freight carried one mile	3,116,483
Passenger train mileage	35,259.36
Freight train mileage.....	13,308.68
All other train mileage	22,814.88
Total train mileage	<u>71,382.92</u>

Traffic and Mileage Statistics—(Continued).

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$25,248 41	\$26,117 19	\$868 78
Average per passenger carried	5539	5729	019
Average per passenger per mile	0312	0322	001
Average per passenger train per mile	6164	6376	0212
Freight earnings and expenses (including miscellaneous earnings)	79,821 89	24,096 30	Profit. 55,725 59
Average per ton of freight carried	7557	2281	5276
Average per ton of freight per mile	0256	0077	0179
Average per freight train per mile	2 624	7921	1 8319

ITEM.	All local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes	2.87
Average rate received per mile per ton for carrying freight, all classes ..	2.556

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line, from Carthage to Benson Mines, single track	43
Sidings and turnouts on main line	5.40
Grand total of tracks, sidings and turnouts	48.40
Laid with steel rail, main line	43
Weight of rails per yard—steel, 60 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.	

BRIDGES.

	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	4	Feet. 235
Wooden trestles	10	5,300
Total	14	5,535

EQUIPMENT.

	No. owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers	1	.....	93,000	1	.....
Locomotives, 4 drivers	2	.....	86,000	2	.....
Total	3	.....	.....	3	.....
First-class passenger car	1	\$3,540 00	28,000	1	1
Baggage, mail and express car	1				
Total	2	.....	.....	2	2
Box freight cars	10	.....	22,000	.....	10
Flat freight cars	69	.....	18,000	.....	40
Caboose, 8-wheel cars	2	.....	17,000	.....	1
Service car	1	.....	20,000	.....	.....
Total	82	.....	.....	.....	51

Westinghouse air brake and Miller coupler are used on passenger cars; forty freight cars are furnished with the McKeen coupler, ten with the Janney coupler and twenty-nine with link and pin. The Ramapo split switch is used on the entire line.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	43.20
Cost of real estate now held by company, exclusive of that used in operation.....	\$250 00
Total assessed value of real estate and personal property of company....	161,105 00
Highway crossings at grade protected by gates or flagmen	1
Highway crossings over or under grade.....	2

Passenger cars heated by stoves, lighted by oil lamps and ventilated by ventilators in roof.
The American Express Company does business over this road, paying one and one-half times first-class rates for merchandise, and for butter, cheese, poultry, etc., first-class freight rates.

The company receives for transportation of United States mails as follows: Route No. 6,134, between Harrisville and Carthage, \$928.10 per annum, July 1, 1889, to June 30, 1893; route No. 107,150, between Harrisville and Benson Mines, \$450 per annum, to November 9, 1891, and \$600 per annum from November 10, 1891, to June 30, 1893.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	867	.82
Grain.....	2,064	1.954
Meats and provisions.....	981	.928
Live stock.....	5	.004
Lumber.....	79,840	75.596
Pig and bar iron and steel.....	210	.198
Iron or other ores.....	2,155	2.043
Coal and coke.....	641	.608
Petroleum and other oils.....	262	.248
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.	5,596	5.298
All other manufactures.....	848	.808
All other merchandise.....	8,919	8.444
All other agricultural products.....	737	.697
All other articles not included above.....	2,489	2.356
Total.....	105,614	100

EMPLOYEES.

Average number of persons employed (including officials) during year....	69
Aggregate amount of salaries and wages paid them during year.....	\$32,695 84

Officers of the Company.

Name.	Title.	Official Address.
E. K. SIBLEY.....	President.....	160 Broadway, N. Y. city.
ANDREW SPOTTS.....	Secretary and Treasurer	160 Broadway, N. Y. city.
RANDOLPH PARMLY.....	Attorney.....	160 Broadway, N. Y. city.
G. F. HUGGANS.....	Superintendent	Carthage, N. Y.
W. S. ALLEN.....	Auditor.....	Carthage, N. Y.

Directors of the Company.

Name.	Residence.
THOMAS P. FOWLER.....	New York city.
JOHN TAYLOR.....	Bethlehem, Pa.
JOHN B. GARRETT.....	Philadelphia, Pa.
W. S. BENSON.....	New York city.
SAM. Z. BROWN.....	New York city.
RANDOLPH PARMLY.....	New York city.
R. H. SAYRE.....	Bethlehem, Pa.
HENRY WHELEN.....	Philadelphia, Pa.
JOHN GREENOUGH.....	New York city.
R. D. BENSON.....	New York city.
D. D. PARMLY.....	New York city.
E. K. SIBLEY.....	New York city.
ANDREW SPOTTS.....	New York city.

Title of company, Carthage and Adirondack Railway Company.
 General offices at Carthage, New York; executive office, 160 Broadway, New York city.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, first Wednesday in January.
 For information concerning this report, address W. S. Allen, Auditor, Carthage, N. Y.

CARTHAGE, WATERTOWN AND SACKETT'S HARBOR.

LESSOR.

LESSEE — UTICA AND BLACK RIVER.

OPERATED BY NEW YORK CENTRAL AND HUDSON RIVER.

(Date of charter, February 1, 1869.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	No. of shares.	Total par value.	
Authorized by law or charter.	7,000	\$700,000	.....	.....	.....
Issued for actual cash and now outstanding	4,869½	486,950	215	\$21,500	\$508,450

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage on the road from Carthage to Watertown, and on rolling stock.	July 1. 1871	20	p. c.	Jan. & July	\$150,000	\$150,000	\$120,000
First mortgage on the road from Watertown to Sackett's Harbor and second mortgage on road from Watertown to Carthage.....	Sep. 16, 1873	20	7	April & Oct.	150,000	150,000	120,000
Total.....	.....	.....	.....	.....	\$300,000	\$300,000	\$240,000

Cost of Road and Equipment.

ROAD.

Total cost up to June 30, 1891.

Grading, masonry and ballast, bridges, superstructure (including ties) and rails	\$602,050 06
Land, land damages, fences, passenger and freight stations.....	127,102 78
Engine and car-houses, shops, machinery and tools, fuel and water stations	17,932 59
Engineering expenses.....	11,046 35
Total cost of road	\$758,131 78

EQUIPMENT.

Locomotives	\$10,103 80
Mail, baggage and express cars	10,170 63
Freight and other cars	5,552 05
Total cost of equipment	\$25,826 48
Grand total cost of road and equipment	\$783,958 26

Income Account for Year Ending June 30, 1891.

The company's share of the earnings for the year ending June 30, 1891, as reported by the lessees, is	*\$39,966 37
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Officers of the Company.

Name.	Title.	Official Address.
GEORGE A. BAGLEY	President	Watertown, N. Y.
GEORGE W. KNOWLTON	Vice-President	Watertown, N. Y.
GEORGE H. SHERMAN	Treasurer	Watertown, N. Y.
ALBERT BUSHNELL	Secretary	Watertown, N. Y.

Directors of the Company.

Name.	Residence.
GEORGE A. BAGLEY	Watertown, N. Y.
A. D. REMINGTON	Watertown, N. Y.
L. H. BROWN	Watertown, N. Y.
A. H. SAWYER	Watertown, N. Y.
S. B. UPHAM	Watertown, N. Y.
J. M. FELT	Watertown, N. Y.
A. BUSHNELL	Watertown, N. Y.
G. W. KNOWLTON	Watertown, N. Y.
SYDNEY COOPER	Watertown, N. Y.
E. M. GATES	Watertown, N. Y.
G. H. SHERMAN	Watertown, N. Y.
W. B. CAMP	Sackett's Harbor, N. Y.
H. J. LANE	Sackett's Harbor, N. Y.

Title of company, Carthage, Watertown and Sackett's Harbor Railroad Company.

General offices at Watertown, N. Y.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, first Tuesday in September.

For information concerning this report, address George H. Sherman, Treasurer.

CATSKILL MOUNTAIN.

(Date of charter, July 2, 1885.)

For history of organization, etc., see Reports of 1885 and 1886.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter, issued for reorganization and now outstanding	890	\$89,000

Number of stockholders	32
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* A letter from the treasurer of the company states "that no part of the above amount has been received at this office."

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mort. bonds.	Aug. 1, 1885	20	<i>p. c.</i>	Feb. 1, Aug. 1	\$50,000	\$50,000	\$26,706 67
First income bds..	Aug. 1, 1885	30	6	Feb. 1, Aug. 1	238,000	238,000	29 76
Sec'nd income bds.	Aug. 2, 1885	30	6	Feb. 1, Aug. 1	16,000	15,200	26 12
Total.....	\$304,000	\$303,200	\$26,762 55

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast.....	\$343 50	\$12,730 20
Bridges.....		4,737 88
Side tracks.....		1,201 34
Rails.....	127 17	444 39
Shanty for trackman.....	4 82	131 49
Land damages.....		2,191 85
Fences.....		121 91
Passenger and freight stations.....	43 60	1,077 44
Engine and car-house.... { On building owned, \$1,333 94 }	3,056 35	3,056 35
{ On building leased, 1,722 41 }		
Shops, machinery and tools.....	430 19	636 25
Fuel and water stations.....	60 75	90 84
Engineering expenses.....		340 00
Station furniture.....	101 43	199 87
Purchase of constructed road and equipment, as per plan of reorganization.....		380,204 93
Furniture for general office.....	43 35	283 35
Track tools and hand cars.....		176 78
Total cost of road.....	\$4,211 16	\$407,624 87
EQUIPMENT.		
Locomotives.....		\$298 13
Passenger cars.....		2,030 66
Mail, baggage and express cars.....		253 21
Freight and other cars.....		576 55
Wagons, sleighs and harness.....		290 00
Total cost of equipment.....		\$3,448 55
Grand total cost of road and equipment.....	\$4,211 16	\$411,073 42

Making fill and approach from turn-table to engine-house at landing . . .	\$343 50
Rails, frogs and switches for tracks to engine-houses at landing	127 17
Gas fixtures and pipe for village station	28 76
Sundry items for same	14 84
Single engine-house	849 46
Large engine-house, new extension	869 70
Sundry items on engine houses	114 78
Permanently invested on portion of building owned by C. L. Beach and leased by C. M. Ry. Co.	1,722 41
Supply-house at landing	341 09
Sundry tools, etc.	89 10
Small coal bin at Catskill landing	60 75
Shanty for trackman at Cairo Junction	4 82
Stove, desks, book case and sundries	101 43
Furniture for general office, stove, chairs, etc.	43 35
Total	\$4,211 16

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$41,625 53
Less operating expenses (excluding all taxes)	24,844 02
Net earnings from operation	\$16,781 51
<i>Income from other sources, as follows, viz.:</i>	
Interest on loans, balance of account	487 04
Gross income from all sources	\$17,268 55
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued	\$2,500 00
Rentals	4,572 65
Taxes on property used in operation of road	944 64
Taxes on earnings and capital stock	206 54
Taxes other than above, expenses R. R. Commission	93 72
Insurance	117 00
	8,434 75
Surplus for year ending June 30, 1891	\$8,833 80

General Income Account.

Surplus for year ending June 30, 1891	\$8,833 80
Surplus up to June 30, 1890	\$16,394 98
Less amount subsequently paid as interest on first income bonds	1,732 72
	14,662 26
Total surplus June 30, 1891	\$23,496 06

DETAILED STATEMENT OF RENTALS.

Rental of Cairo railroad, including one locomotive	\$2,700 00
Betterment of Cairo railroad during year	572 65
Rent of terminus at Catskill landing	1,000 00
Rent of village station and general office at Catskill	300 00
Total amount of rentals deducted from income	\$4,572 65

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

	Passenger.	Freight.	Total.
Freight, all local		\$8,855 51	\$8,855 51
Passengers, all local	\$32,388 15		32,388 15
Express	299 62		299 62
Extra baggage	82 25		82 25
Total gross earnings	\$32,770 02	\$8,855 51	\$41,625 53

OPERATING EXPENSES.*Maintenance of way and structures:*

Repairs of track and roadbed	\$3,639 28	\$1,213 09	\$4,852 37
Renewal of ties	1,132 85	377 62	1,510 47
Clearing track of grass and weeds	283 45	94 49	377 94
Repairs of bridges (including culverts and cattle-guards)	959 29	319 77	1,279 06
Repairs of stations, shops, docks, etc	161 95	53 98	215 93
Repairs of fences	413 04	137 68	550 72
Other expenses for maintenance of way and structures	319 99	106 66	426 65
Total	\$6,909 85	\$2,303 29	\$9,213 14

Maintenance of equipment:

Repairs of locomotives	\$1,604 70	\$334 90	\$1,339 60
Repairs of cars	788 41	262 80	1,051 21
Repairs of machinery and tools	72 42	24 14	96 56
Other expenses for maintenance of equipment	190 80	63 60	254 40
Total	\$2,056 33	\$685 44	\$2,741 77

Analysis of Gross Earnings and Operating Expenses—(Continued).

	Passenger.	Freight.	Total.
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$1,550 59	\$516 87	\$2,067 46
Wages of engineers and firemen	1,472 85	490 95	1,963 80
Fuel for locomotives	2,289 69	763 23	3,052 92
Oil and waste	147 47	49 16	196 63
Water supply	40 91	13 64	54 55
Other train supplies or expenses	11 14	3 71	14 85
Wages of station agents and clerks	1,301 13	433 71	1,734 84
Wages for labor at stations.....	335 94	111 98	447 92
Station supplies	70 65	23 55	94 20
Cleaning cars and station	73 37	.....	73 37
Wages of watchmen, flagmen and switchmen.....	346 18	115 40	461 58
Other expenses for conducting transportation	149 27	49 76	199 03
Total.....	\$7,789 19	\$2,571 96	\$10,361 15
<i>General expenses:</i>			
Salaries of general officers and clerks	\$1,237 50	\$412 50	\$1,650 00
General office expenses and supplies.....	28 71	9 57	38 28
Stationery and printing.....	227 24	75 75	302 99
Outside agencies and advertising.....	146 50	.....	146 50
Loss and damage of freight and baggage ..	11 00	.....	11 00
Telephone maintenance and operation.....	206 61	68 94	275 75
Other general expenses.....	77 58	25 86	103 44
Total.....	\$1,935 34	\$592 62	\$2,527 96
Grand total operating expenses.....	\$18,690 71	\$6,153 31	\$24,844 02

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$407,624 87
Cost of equipment	3,448 55
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$825 31
Due by agents	1,292 91
Open accounts.....	586 26
Materials and supplies.....	3,283 52
Sundries.....	124 29
Loan and interest	4,021 00
	10,133 29
	<u>\$421,206 71</u>

LIABILITIES.

Capital stock.....	\$89,000 00
Funded debt	303,200 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$1,041 67
Audited vouchers and pay-rolls.....	1,962 68
Open accounts.....	2,506 30
	5,510 65
Profit and loss (surplus)	23,496 06
	<u>\$421,206 71</u>

Traffic and Mileage Statistics.

ITEM.	All local
* Number of passengers carried	38,415
† Number of passengers carried one mile.....	514,857
* Number of tons of freight carried (estimated)	9,000
† Number of tons of freight carried one mile (estimated)	126,000
† Mixed train mileage.....	28,508

* Catskill Mountain railway traffic only. † Includes traffic on Cairo railroad also.

Traffic and Mileage Statistics—(Continued).

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).	\$32,770 02	\$18,690 71	\$14,079 31
Average per passenger carried	853	4865	3665
Average per passenger per mile	0636	0363	0273
Average per passenger train per mile.....	1 1495	0556	4939
Freight earnings and expenses (including miscellaneous earnings).....	8,855 51	6,153 31	2,702 20
Average per ton of freight carried	9839	6837	3002
Average per ton of freight per mile.....	0703	0488	0215
Average per freight train per mile.....	3106	2158	0948

ITEM.	All local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, first-class: Catskill Mountain Railway	7
Cairo Railroad	5
Average rate received per mile for carrying passengers, round trip excursion tickets.....	4
Average rate received per mile for carrying passengers, all classes.....	6.33
Average rate received per mile per ton for carrying freight, all classes...	7

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	Miles leased, all in N. Y. State.	Total miles, all in N. Y. State.
Main line from Catskill to Palenville, single track	15.73	.....	15.73
Branches, or other roads, single track .....	.....	3.77	3.77
Total single track	15.73	3.77	19.50
Sidings and turnouts on main line.. .....	.95	.....	.95
Sidings and turnouts on branches or other roads.....	.....	.34	.34
Total sidings and turnouts.....	.95	.34	1.29
Grand total of tracks, sidings and turnouts.....	16.68	4.11	20.79
Laid with steel rail, main line	16.68	.....	16.68
Laid with steel rail, branches or other roads .....	.....	4.11	4.11

Average life of ties, 5 to 8 years; weight of rails per yard—steel, 40 lbs.; gauge of track, 3 feet; ballasted with gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in N. Y. State.	Owned or leased.	Miles laid with steel rail.
Cairo railroad	Cairo Junction..	Cairo.....	3.77	Leas'd	3.77

Description of Road and Equipment — (Continued).

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	5	<i>Fet.</i> 1,130

EQUIPMENT.	No. owned.	No. leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers	2	1	3	*	50,000	3	3
First-class passenger cars	4	.....	4	\$3,000	.....	4	4
Second-class passenger cars	6	.....	6	1,500	.....	6	6
Baggage, mail and express cars...	4	.....	4	1,100	.....	4	4
Total	14	.....	14	.....	.....	14	14
Box freight cars	2	.....	2	\$400	.....	2	.....
Coal freight cars	7	.....	7	.....	.....	† 5	.....
Flat freight cars	3	.....	3	.....	.....		.....
Total	12	.....	12	.....	.....	7	.....

Eames' vacuum brake and Janney coupler on passenger and baggage cars; freight cars have link and pin coupler.

Split switches are used exclusively on the line of the road.

Miscellaneous Statistics.

ITEMS.

Entire line in N. Y. State.

Telephone owned and operated by company (15.75 miles owned, 3.75 leased), miles	19.50
Total assessed value of real estate and personal property of company ...	\$45,000 00
Railroads crossing road over grade (West Shore R. R.)	1
Highway crossings at grade without protection (C. M. Ry. 15, Cairo R. R. 6)	21
Highway crossings at grade protected by gates or flagmen	1
Highway crossings over or under grade	3
Overhead obstructions less than twenty feet above track	6

Passenger cars are heated by ordinary stoves, lighted by kerosene oil lamps, and ventilated by windows and ventilators in roof.

The American Express runs over this line and pays 30 cents per 100 pounds.

No sleeping, parlor or hotel cars are run over this line.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Percent.
Flour and grain	700	7.7
Lumber	725	8.1
Coal	1,150	12.7
All other agricultural products	2,175	24.2
All other articles not included above	4,250	47.3
Total	19,000	100

* Those purchased in 1882 cost \$9,000; in 1885, \$5,000.

† These cars have all been piped for vacuum and one-half have diaphragms and brakes.

‡ Estimated.

EMPLOYEES.

Average number of persons employed (including officials) during year:	
July 1 to October 1.....	60
October 1 to January 1.....	29
January 1 to March 1.....	17
April 1 to June 30.....	47
Aggregate amount of salaries and wages paid them during year.....	\$17,605 95

Officers of the Company.

Name.	Title.	Official Address.
ALFRED VAN SANTVOORD....	President.....	Lincoln Nat. Bank, N. Y. city.
CHARLES L. BEACH.....	Vice-President.....	Catskill, N. Y.
ORRIN DAY.....	Treasurer.....	Catskill, N. Y.
CHARLES A. BEACH.....	Gen'l Supt. and Sec'y..	Catskill, N. Y.

Directors of the Company.

Name.	Residence.
ALFRED VAN SANTVOORD.....	New York city.
CHARLES L. BEACH.....	Catskill, N. Y.
ORRIN DAY.....	Catskill, N. Y.
FREDERICK HILL.....	Catskill, N. Y.
ISAAC PRUYN.....	Catskill, N. Y.
SAMUEL L. PENFIELD.....	Catskill, N. Y.
JOHN H. BAGLEY.....	Catskill, N. Y.
GEORGE M. SNYDER.....	New York city.
CHARLES L. RICKERSON.....	New York city.
CHARLES T. VAN SANTVOORD.....	New York city.
GEORGE H. BEACH.....	Catskill, N. Y.
JACOB I. WERNER.....	Catskill, N. Y.
CHARLES A. BEACH.....	Catskill, N. Y.

Title of company, Catskill Mountain Railway Company.

General offices at Catskill, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Tuesday in June.

For information concerning this report, address Charles H. Beach, Secretary

CAYUGA AND SUSQUEHANNA.

LESSOR.

LESSEE — DELAWARE, LACKAWANNA AND WESTERN.

(Date of charter, April 18, 1843.)

For history of organization, see Report of 1885.

Capital Stock.

	COMMON.	
	No. of shares.	Par value.
Authorized by law or charter.....	\$50,000	\$1,500,000
Total now outstanding.....	19,637	589,110

Number of stockholders..... 97

Cost of Road and Equipment.

ROAD.	Total cost up to June 30, 1891.
Grading, masonry and ballast.....	\$143,753 85
Bridges.....	24,738 12
Superstructure (including ties) and rails.....	249,513 11
Land, land damages and fences.....	44,899 16
Passenger and freight stations, engine and car-houses, shops, machinery, tools, fuel and water stations.....	38,793 09
Engineering expenses.....	18,760 68
Total cost of road.....	\$520,458 01

EQUIPMENT.

Locomotives	\$57,570 90
Passenger; mail, baggage and express cars.....	20,196 88
Freight and other cars.....	1,774 21
Total cost of equipment.....	<u>\$79,541 99</u>
Grand total cost of road and equipment	<u><u>\$600,000 00</u></u>

Income Account for Year Ending June 30, 1891.

<i>Income from all sources, as follows, viz.:</i>	
Twelve months' rental received from lessee.....	\$54,600 00
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 9 per cent, on \$589,110 common stock	53,019 90
Surplus for year ending June 30, 1891.....	<u>\$1,580 10</u>

General Income Account.

Surplus for year ending June 30, 1891.....	\$1,580 10
Surplus up to June 30, 1890.....	12,315 70
	<u>\$13,895 80</u>
Less sundry small disbursements made by lessors in maintaining organization	373 75
Total surplus June 30, 1891.....	<u><u>\$13,522 05</u></u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$520,468 01
Cost of equipment.....	79,541 99
<i>Current assets, as follows, viz.:</i>	
Cash on hand	2,632 05
	<u>\$602,632 05</u>

LIABILITIES.

Capital stock.....	\$589,110 00
Profit and loss (surplus)	13,522 05
	<u><u>\$602,632 05</u></u>

Officers of the Company.

Name.	Title.	Official Address.
PERCY R. PYNE.....	President.....	52 Wall street, New York city.
STEPHEN S. PALMER....	Secretary and Treasurer..	52 Wall street, New York city.
WILLIAM F. HALLSTEAD.	General Manager	Scranton, Pa.
WILLIAM B. PIERCE....	General Agent.....	Ithaca, N. Y.

Directors of the Company.

Name.	Residence.
PERCY R. PYNE	New York city.
JOHN I. BLAIR.....	Blairstown, N. J.
WILLIAM WALKER PHELPS	Englewood, N. J.
SAMUEL SLOAN	New York city.
M. TAYLOR PYNE	New York city.
HENRY A. TAYLOR.....	New York city.
EDWIN F. HATFIELD.....	New York city.
LAWRENCE TURNURE.....	New York city.
STEPHEN S. PALMER.....	New York city.

Title of company, The Cayuga and Susquehanna Railroad Company.
 General offices at Ithaca, N. Y.
 Date of close of fiscal year, December, 31.
 Date of stockholders' annual meeting, first Tuesday in June.
 For information concerning this report, address Fred F. Chambers, 26 Exchange Place, New York City.

CENTRAL DOCK AND TERMINAL.

LESSOR.

LESSEE—PHILADELPHIA AND READING.

(Date of charter, May 31, 1889.)

* The Central Dock and Terminal Railway Company was organized May 31, 1889, for the purpose of constructing a railway and terminal dock in the city of Buffalo, connecting the freight yards of the New York Central and Hudson River Railroad Company at East Buffalo with the dock at the foot of Georgia street, a distance of _____ miles; the object of the road being the transportation and shipment of anthracite coal. At a meeting of the directors, held on the 30th day of January, 1891, in the Grand Central station in the city of New York, the company was leased to the Philadelphia and Reading Railroad Company for a term of years, expiring March 31, 1910. Since that time the company has been operated by the said Philadelphia and Reading Railroad Company.

Capital Stock.

	Total. par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding	\$487,500	\$487,500

Cost of Road and Equipment.

Total cost of road and equipment up to June 30, 1891..... \$540,832 63

Income Account for Year Ending June 30, 1891.

Gross income from all sources, as follows, viz.:

Rental from Philadelphia and Reading Railroad Company \$33,550 02

Deductions from income, as follows, viz.:

Salaries	\$2,070 00	
Insurance	2,717 50	
Rents	900 00	
Taxes on property used in operation of road.....	4,934 00	
Interest on loans	3,219 49	
		13,840 99

Surplus for year ending June 30, 1891..... \$19,709 03

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road and equipment..... \$540,832 63

Current assets, as follows, viz.:

Cash on hand	\$1,415 46	
Due by lessee	14,520 82	
		15,936 28
		\$556,768 91

LIABILITIES.

Capital stock..... \$487,500 00

Current liabilities, as follows, viz.:

Interest on bills payable due and accrued.....	\$1,434 88	
Loans and bills payable	47,125 00	
Accrued rental.....	1,000 00	
		49,559 88
Profit and loss (surplus).....		19,709 03
		\$556,768 91

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
THEODORE VOORHEES.	President	Grand Central depot, New York city.
A. G. LEONARD	Secretary and Treasurer.	Grand Central depot, New York city.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
GEORGE J. MAGEE	Corning, N. Y.
CHAUNCEY M. DEPEW	Grand Central depot, New York city.
A. FOSTER	P. and R. R. Co., Philadelphia, Pa.
T. M. RICHARDS	P. and R. R. Co., Philadelphia, Pa.
A. A. MCLEOD	P. and R. R. Co., Philadelphia, Pa.
C. E. HENDERSON	P. and R. R. Co., Philadelphia, Pa.
H. J. HAYDEN	Grand Central depot, New York city.
J. M. TOUCEY	Grand Central depot, New York city.
THEODORE VOORHEES	Grand Central depot, New York city.
DANIEL BEACH	Corning, N. Y.
C. J. LANGDON	Elmira, N. Y.
A. A. ATKINS	Philadelphia, Pa.
JOHN LANG	Corning, N. Y.

Title of company, The Central Dock and Terminal Railway Company.

General offices at Grand Central depot, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Wednesday in May.

For information concerning this report, address A. G. Leonard, Secretary and Treasurer, Room 15, Grand Central depot, New York city.

CENTRAL NEW ENGLAND AND WESTERN.

(Date of consolidation, July 22, 1889.)

For history of organization, etc., see Report of 1889.

The Central New England and Western Railroad Company is the lessee, under a lease for one year from August 30, 1889, and under a lease for fifty years from August 30, 1890, of the Hartford and Connecticut Western Railroad Company, whose line extends from Hartford, Conn., in a westerly direction to Rhinebeck, in the State of New York, a distance of 109½ miles. This lease was executed in accordance with the laws of New York and Connecticut.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	COMMON.	
	No. of shares.	Par value.
Authorized by law or charter, issued on account of construction and now outstanding	16,000	\$1,600,000

Number of stockholders.....

15

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
Mortgage bonds.....	Sept. 3, 1889	50	p.c. 6	Mar. 1, Sept. 1	\$2,500,000	\$2,500,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast.....		\$34,527 97
Bridges	\$4,614 47	15,669 14
Superstructure (including ties).....		2,178 98
Land	1,349 28	20,108 26
Fences.....	1,290 78	11,085 34
Engineering expenses.....		7,539 09
Purchase of constructed road and improvements to same.	55,609 57	3,459,093 27
Buildings, furniture and fixtures.....	4,375 86	17,750 29
Sidings and yard extension.....	8,584 86	41,411 14
Total cost of road.....	\$75,824 82	\$3,609,273 48
EQUIPMENT.		
Locomotives	\$43,171 95	\$104,672 72
Passenger cars.....	19,981 03	50,356 85
Mail, baggage and express cars.....		9,076 48
Freight and other cars.....	42,009 98	75,156 83
Total cost of equipment.....	\$105,162 96	\$239,262 88
Grand total cost of road and equipment.....	\$180,987 78	\$3,848,536 36

Income Account for Year Ending June 30, 1891.

Gross earnings from operation		\$626,555 68
Less operating expenses (excluding all taxes).....		464,001 47
Net earnings from operation.....		\$162,554 21
<i>Income from other sources, as follows, viz.:</i>		
Rent	\$3,972 69	
Interest	1,479 09	
Dividends	13,927 00	
		19,378 78
Gross income from all sources.....		\$181,932 99
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$75,000 00	
Rentals.....	74,862 57	
Taxes on property used in operation of road.....	17,147 16	
Interest on loans.....	20,112 68	
		187,122 41
Deficit for year ending June 30, 1891		\$5,189 42

General Income Account.

Deficit for year ending June 30, 1891	\$5,189 42
Deficit up to June 30, 1890	101,929 27
	\$107,118 69
Difference in assets and liabilities of the H. and C. W. R. R., assumed under the lease, charged off.....	101,703 53
Total deficit June 30, 1891.....	\$5,415 16

DETAILED STATEMENT OF RENTALS.

Hartford and Connecticut Western Railroad:		
Interest on bonds.....	\$35,000 00	
Two per cent on stock.....	24,935 57	
Two per cent on stock owned by company to January 1.....	13,927 00	
		\$73,862 57
Newburgh, Dutchess and Connecticut Railroad		1,000 00
Total amount of rentals deducted from income.....		\$74,862 57

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

		Passenger.	Freight.	Total.
Freight, through	\$198,429 11			
Freight, local	195,482 40			
Passengers, through.....	\$42,830 50			
Passengers, local.....	133,854 27			
Mail.....		\$176,684 77		176,684 77
Express		8,932 36		8,932 36
		47,027 04		47,027 04
Total gross earnings.....		\$232,644 17	\$393,911 51	\$626,555 68

OPERATING EXPENSES.

**Maintenance of way and structures :*

Repairs of roadbed and track.....	\$11,767 33	\$10,024 02	\$21,791 35
Repairs of stations, shops, docks, etc	215 51	183 60	399 11
Total.....	\$11,982 84	\$10,207 62	\$22,190 46

Maintenance of equipment:

Repairs of locomotives	\$8,167 41	\$6,957 43	\$15,124 84
Repairs of cars	3,087 63	9,093 37	12,181 00
Repairs of machinery and tools.....	167 91	143 03	310 94
Total	\$11,422 95	\$16,193 83	\$27,616 78

Conducting transportation:

Wages of conductors and men	\$16,851 69	\$57,598 29	\$74,449 98
Wages of engineers and firemen....	34,651 78	30,268 92	64,910 70
Fuel for locomotives	53,253 42	45,364 06	98,617 48
Oil and waste	3,289 73	2,802 37	6,092 10
Water supply	1,676 66	1,428 27	3,104 93
Other train supplies or expenses	517 04	1,433 23	1,950 27
Wages of station agents and clerks, and for labor at stations.....	31,734 26	27,032 89	58,767 15
Station supplies	2,587 93	2,204 53	4,792 46
Wages of watchmen, flagmen and switch- men.....	1,255 35	1,069 38	2,324 73
Other expenses for conducting transporta- tion		2,993 45	2,993 45
Total	\$145,817 86	\$172,185 39	\$318,003 25

General expenses:

Salaries of general officers and clerks.....	\$25,147 06	\$21,421 57	\$46,568 63
Stationery and printing	5,311 63	4,624 72	9,936 35
Outside agencies and advertising	1,410 57	1,201 59	2,612 16
Legal expenses.....	1,357 63	1,156 50	2,514 13
Loss and damage of freight and baggage....		517 61	517 61
Damage to cattle and property.....		1,568 62	1,568 62
Injuries to persons.....	802 23	683 38	1,485 61
Telegraph maintenance and operation	6,042 40	5,174 24	11,189 64
Mileage of cars of other companies (debit balance).....	2,584 82	5,654 45	8,239 27
Other general expenses.....	6,295 84	5,363 12	11,658 96
Total.....	\$48,952 18	\$47,238 80	\$96,190 98
Grand total operating expenses	\$218,175 83	\$245,825 64	\$464,001 47

* There has been expended on the Hartford and Connecticut Western railroad, in bet-
terments of way and structures, for the year ending June 30, 1891, \$103,967.51, which is a
charge against that company under the lease, and does not enter into the maintenance
of way and structures in this account.

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....		\$3,609,273 48
Cost of equipment.....		239,262 88
<i>Other permanent investments, as follows, viz.:</i>		
Stock of other companies.....	\$900,000 00	
Real estate.....	475 00	
Betterments H. and C. W. R. R.....	175,062 46	
		1,075,537 46
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$3,351 27	
Bills receivable.....	22,697 99	
Due by agents.....	9,798 60	
Open accounts.....	124,814 54	
Materials and supplies.....	68,040 62	
		228,703 02
Profit and loss (deficiency).....		5,415 16
		<u>\$5,158,192 00</u>
LIABILITIES.		
Capital stock.....		\$1,600,000 00
Funded debt.....		2,500,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$54,510 56	
Audited vouchers and pay-rolls.....	49,434 48	
Open accounts.....	97,693 14	
Loans and bills payable.....	856,553 82	
		1,058,192 00
		<u>\$5,158,192 00</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	37,788	358,331	396,119
Number of passengers carried one mile....	1,903,578	5,604,356	7,507,934
Number of tons of freight carried.....	227,872	294,202	522,074
Number of tons of freight carried one mile.	23,239,457	17,670,829	40,910,286
Passenger train mileage.....	.....	.....	438,463
Freight train mileage.....	.....	.....	354,884
All other train mileage.....	.....	.....	280,880
Total train mileage.....	.....	.....	1,074,227

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).	\$232,644 17	\$218,175 83	\$14,468 34
Average per passenger carried.....	58	55	03
Average per passenger per mile.....	031	029	002
Average per passenger train per mile.....	53	50	03
Freight earnings and expenses (including miscellaneous earnings).....	393,911 51	245,825 64	148,085 87
Average per ton of freight carried.....	754	470	284
Average per ton of freight per mile.....	0096	006	0036
Average per freight train per mile.....	1 109	692	417

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, all classes.....	Cents. 2.25	Cents. 2.38	Cents. 2.35
Average rate received per mile per ton for carrying freight, all classes.....	0.85	1.10	0.96

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	MILES LEASED.		TOTAL MILES.	
		Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line from Campbell Hall to Silvernails, single track.....	53.04	43.75	111.00	96.79	164.04
Sidings and turnouts on main line.....	13.08	6.85	20.92	19.93	34
Grand total of tracks, sidings and turnouts....	66.12	50.60	131.92	116.72	198.04
Laid with steel rail, main line.....	53.04	31.96	97.96	85.00	162.79
Laid with iron rail, main line .....	.....	11.79	11.79	11.79	11.79

Average life of rails—steel, 20 years, iron, 14 years; average life of ties 7 years; weight of rails per yard—steel, maximum, 85 lbs., minimum, 70 lbs., iron, 60 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

BRIDGES.	IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	22	<i>Feet.</i> 1,773
Wooden bridges.....	9	106
Wooden trestles.....	9	6,151
Total	40	8,030

EQUIPMENT.	No. owned.	No. leased.	Total number.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers.....	3	6	9	192,000	9	9
Locomotives, 6 drivers.....	1	1	2	177,000	2	2
Locomotives, 4 drivers.....	2	18	20	170,000	18	18
Total	6	25	31	.....	29	29
First-class passenger cars.....	6	14	20	.....	20	20
Baggage, mail and express cars.....	4	5	9	.....	9	9
Total	10	19	29	.....	29	29
Box freight cars.....	36	135	171	.....	.....	59
Stock freight cars .....	.....	4	4	.....	.....	..
Coal freight cars	40	284	324	.....	.....	81
Flat freight cars.....	.....	26	26	.....	.....	.....
Caboose, 4-wheel cars.....	2	.....	2	.....	.....	.....
Caboose, 8-wheel cars.....	.....	13	13	.....	.....	.....
Service cars.....	3	4	7	.....	.....	.....
Total	81	466	547	.....	.....	140

Passenger cars are equipped with Westinghouse air-brake and Miller coupler. No train brake on freight cars; Perry and ordinary couplers.
Standard split switches are used exclusively on road.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Railroads crossing road at grade.....	1	5
Railroads crossing road over or under grade	3	3
Highway crossings at grade without protection	93	161
Highway crossings at grade protected by gates or flagmen.....	1	5
Highway crossings over or under grade.....	11	33
Overhead obstructions less than twenty feet above track..	1	2

Passenger cars are heated by steam from locomotives, lighted by lamps and ventilated by deck windows.

Adams Express Company does business on this road and pays a guaranteed amount, or forty per cent of receipts.

Pullman's sleeping and parlor cars run over this line. The charge is about one-third of a cent per mile for berths or seats. The railroad company makes no additional charge.

Pullman's Palace Car Company received during the year for mileage, \$3,330.44.

Compensation for carrying the mails is fixed by the government, based on service and weight of mails.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	11,168	2.14
Grain.....	26,271	5.08
Meat and provisions.....	3,112	.59
Live stock.....	1,752	.33
Lumber.....	19,394	3.71
Pig and bar iron and steel	65,901	12.62
Iron or other ores.....	36,102	6.92
Coal and coke.....	221,428	42.43
Petroleum and other oils.....	2,417	.46
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	778	.15
All other manufactures.....	26,224	5.02
All other merchandise.....	38,067	7.29
All other agricultural products.....	28,860	5.53
All other articles not included above.....	40,600	7.78
Total	522,074	100

NUMBER OF ACCIDENTS.	Injured.	Killed.	Total.
Passengers.....	2	.....	2
Employees.....	15	3	18
Others.....	3	8	11
Total	20	11	31

EMPLOYEES.

Average number of persons employed (including officials) during year... 728

Aggregate amount of salaries and wages paid them during year..... \$448,245.34

Officers of the Company.

Name.	Title.	Official Address.
JOHN S. WILSON	President.....	115 Broadway, New York city.
ARTHUR BROCK	Vice-President.....	Bullitt Building, Phil., Pa.
W. R. CARLILE	Secretary and Treas.....	115 Broadway, New York city.
H. W. WATSON	Auditor.....	Hartford, Conn.
I. W. FOWLER.....	General Superintendent.....	Hartford, Conn.
J. C. PATTERSON.....	Chief Engineer.....	Poughkeepsie, N. Y.
C. A. HAYES.....	Gen. Pas. and Fr'ght Agt.....	Poughkeepsie, N. Y.
W. J. CROMWELL.....	Purchasing Agent.....	115 Broadway, New York city.
JOHN G. MILLS.....	Cashier.....	115 Broadway, New York city.
C. E. MORGAN, JR.	General Solicitor	Philadelphia, Pa.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
JOHN S. WILSON.....	New York city.
ARTHUR BROCK.....	Lebanon, Pa.
HENRY C. GIBSON.....	Philadelphia, Pa.
HENRY O. SEIXAS.....	New Orleans, La.
CHARLEMAGNE TOWER, JR.....	Philadelphia, Pa.
WILLIAM T. CARTER.....	Philadelphia, Pa.
W. W. GIBBS.....	Philadelphia, Pa.
ARTHUR E. NEWBOLD.....	Philadelphia, Pa.
CHAS. HENRY HART.....	Philadelphia, Pa.
JOSEPH F. SINNOTT.....	Philadelphia, Pa.
JOHN T. TERRY.....	New York city.
WILLIAM B. SCOTT.....	Philadelphia, Pa.
JOHN W. BROCK.....	Philadelphia, Pa.

Title of company, Central New England and Western Railroad Company.
General offices at 115 Broadway, New York city.

Date of close of fiscal year, August 31.

Date of stockholders' annual meeting, first Wednesday in February.

For information concerning this report, address H. W. Watson, Auditor, Hartford, Conn.

CHATEAUGAY (Railway).

LESSOR.

LESSEE—CHATEAUGAY RAILROAD.

(Date of charter, July 12, 1887.)

For history of organization, see Report of 1887.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	1,680	\$168,000	\$168,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mortg. bonds	Aug. 1, 1887	20	p c. 6	Feb. 1, Aug. 1	\$200,000	\$200,000	\$200,000

Cost of Road.

Total cost up to
June 30, 1891.

Grading, masonry and ballast	\$182,248 00
Superstructure (including ties).....	47,020 00
Rails	111,650 00
Passenger and freight stations.....	11,200 00
Engine and car-houses.....	2,200 00
Fuel and water stations.....	950 00
Engineering expenses	12,732 00
Total cost of road.....	\$368,000 00

REPORT OF THE RAILROAD COMMISSIONERS.

Income Account for Year Ending June 30, 1891.

Gross income from all sources, as follows, viz.:

Rental from lessee.....	\$12,000 00
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Payments from income, as follows, viz.:

Interest on funded debt, due and accrued.....	12,000 00
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General Balance Sheet, June 30, 1891.

ASSETS.	
Cost of road.....	\$368,000 00
LIABILITIES.	
Capital stock.....	\$168,000 00
Funded debt.....	200,000 00
	<u>\$368,000 00</u>

Officers of the Company.

Name.	Title.	Official Address.
SMITH M. WEED	President	Plattsburgh, N. Y.
M. L. FRENCH.....	Superintendent and Vice-Pres	Plattsburgh, N. Y.
A. L. INMAN.....	Gen. Mgr., Sec'y, and Treasurer....	Plattsburgh, N. Y.

Directors of the Company.

Name.	Residence.
SMITH M. WEED	Plattsburgh, N. Y.
ANDREW WILLIAMS	Plattsburgh, N. Y.
ROBERT M. OYLPHANT	New York city.
JAMES A. BURDEN	Troy, N. Y.
A. L. INMAN	Plattsburgh, N. Y.
EDWARD HALL	Lyon Mountain, N. Y.
MILLARD F. PARKHURST	Plattsburgh, N. Y.
MILTON L. FRENCH	Plattsburgh, N. Y.
ROSWELL A. WEED	Plattsburgh, N. Y.
HENRY DAVIS.....	Albany, N. Y.

Title of company, Chateaugay Railway Company.

General offices at Plattsburgh, N. Y.

Date of close of fiscal year, December 31.

For information concerning this report, address M. L. French, Superintendent.

CHATEAUGAY (Railroad).

(Date of charter, May 30, 1879.)

For history of organization, etc., see Report of 1885.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	750	\$75,000	\$75,000

Number of stockholders.....	1
-----------------------------	---

Cost of Road and Equipment.

ROAD.	Total cost up to June 30, 1891.
Grading, masonry and ballast	\$83,069 57
Bridges.....	18,026 31
Superstructure (including ties).....	120,013 29
Land damages	5,035 24
Passenger and freight stations	9,714 18
Engine and car-houses	8,652 07
Engineering expenses.....	7,025 30
Total cost of road	<u>\$251,535 96</u>

EQUIPMENT.

Locomotives	\$61,191 69
Passenger cars	23,932 00
Mail, baggage and express cars	2,860 22
*Freight and other cars	106,363 67
Total cost of equipment	<u>\$194,347 58</u>
Grand total cost of road and equipment	<u>\$445,883 54</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$216,834 33
Less operating expenses (excluding all taxes)	<u>135,893 20</u>
Gross income from all sources	\$80,941 13
<i>Deductions from income, as follows, viz.:</i>	
Rentals	\$12,001 00
Taxes on property used in operation of road	2,198 67
Taxes on earnings and capital stock	112 50
Taxes other than above	<u>448 22</u>
	14,760 39
Surplus for year ending June 30, 1891	<u>\$66,180 74</u>

General Income Account.

Surplus for year ending June 30, 1891	\$66,180 74
Surplus to June 30, 1890	<u>482,374 41</u>
Total surplus June 30, 1891	<u>\$548,555 15</u>

DETAILED STATEMENT OF RENTALS.

Chateaugay Railway Company, line from Lyon Mountain to Saranac Lake, being interest on \$200,000 bonds of that company's issue	\$12,000 00
Plattsburgh and Dannemora railroad (so called), leased from the State, consideration being free transportation of supplies to Clinton prison and annual rental of	<u>1 00</u>
Total amount of rentals deducted from income	<u>\$12,001 00</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local		\$132,152 98	\$132,152 98
Passengers, all local	\$69,096 18		69,096 18
Mail	5,043 12		5,043 12
Express	6,179 45		6,179 45
<i>Miscellaneous, as follows, viz.:</i>			
Parlor cars	\$1,004 00		
Telegraph	358 60		
	<u>4,362 60</u>		4,362 60
Total gross earnings	\$84,681 35	\$132,152 98	\$216,834 33

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track	\$4,433 82	\$10,855 23	\$15,289 05
Repairs of roadbed	4,326 17	10,591 68	14,917 85
Repairs of bridges (including culverts and cattle-guards)	659 14	1,613 76	2,272 90
Repairs of stations, shops, docks, etc	546 44	1,537 87	1,884 31
Repairs of fences	93 15	228 04	321 19
Other expenses for maintenance of way and structures	63 31	154 66	217 97
Total	<u>\$10,122 03</u>	<u>\$24,781 24</u>	<u>\$34,903 27</u>

* An outlay of \$11,565.75 was made during year for the purchase of box freight cars.

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>* Maintenance of equipment:</i>			
Repairs of locomotives	\$2,564 28	\$6,278 06	\$8,842 34
Repairs of cars	4,472 83	10,950 72	15,423 55
Repairs of machinery and tools	10 54	25 81	36 35
Total	\$7,047 65	\$17,254 59	\$24,302 24
<i>Conducting transportation:</i>			
Wages of conductors and men	\$3,996 90	\$9,785 54	\$13,782 44
Wages of engineers and firemen	2,905 25	7,112 52	10,018 10
Fuel for locomotives	7,572 63	18,539 92	26,112 55
Oil and waste	595 04	1,456 80	2,051 84
Water supply	61 69	151 01	212 70
Other train supplies or expenses	105 59	258 51	364 10
Wages of station agents and clerks	2,075 11	5,080 43	7,155 54
Wages for labor at stations	996 02	2,423 85	3,413 87
Station supplies	190 69	466 87	657 56
Wages of watchmen, flagmen and switchmen	1,088 04	2,663 81	3,751 85
Other expenses for conducting transportation	118 19	289 34	407 53
Total	\$19,699 15	\$48,228 93	\$67,928 08
<i>General expenses:</i>			
Salaries of general officers and clerks	\$1,535 55	\$3,759 45	\$5,295 00
General office expenses and supplies	130 48	319 45	449 93
Stationery and printing	301 31	737 71	1,039 02
Outside agencies and advertising	391 49	953 48	1,349 97
Damage to cattle and property	101 70	243 99	350 69
Other general expenses	79 75	195 25	275 00
Total	\$2,540 28	\$6,219 33	\$8,759 61
Grand total operating expenses	\$39,409 11	\$96,484 09	\$135,893 20

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$251,535 96
Cost of equipment	194,347 58
<i>Current assets, as follows, viz.:</i>	
Due by agents	6,194 53
Open accounts, net balance	141,608 55
Materials and supplies	29,091 08
Sundries, traffic balances	777 45
	<u>\$623,555 15</u>

LIABILITIES.

Capital stock	\$75,000 00
Profit and loss (surplus)	548,555 15
	<u>\$623,555 15</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried	42,152
Number of passengers carried one mile	1,710,946
Number of tons of freight carried	208,063
Number of tons of freight carried one mile	6,118,812
Passenger train mileage	66,200
Freight train mileage	162,011
All other train mileage	155
Total train mileage	<u>228,366</u>

Traffic and Mileage Statistics — (Continued).

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$84,681 35	\$39,409 11	\$45,272 24
Average per passenger carried.....	2 008	934	1 074
Average per passenger per mile.....	049	023	026
Average per passenger train per mile.....	1 279	595	684
Freight earnings and expenses (including miscellaneous earnings).....	132,152 98	96,484 09	35,668 89
Average per ton of freight carried.....	635	463	172
Average per ton of freight per mile.....	021	016	005
Average per freight train per mile.....	815	595	22

ITEM. All local.
 Computed on earnings from carrying passengers only. Cents.
 Average rate received per mile for carrying passengers, all classes 4

Description of Road and Equipment.

TRACK.	Miles owned, all in New York State.	Miles leased, all in New York State.	Total miles, all in New York State.
Main line from Dannemora to Lyon Mountain, single track.....	18.01	54.81	72.82
Sidings and turnouts on main line.....	9.71	1.24	10.95
Grand total of tracks, sidings and turnouts	27.72	56.05	83.77
Laid with steel rail, main line and sidings.....	27.72	56.05	83.77

Average life of ties, 5 years; weight of rails per yard — steel, 46 lbs.; gauge of track, 3 feet; ballasted with gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in New York State.	Owned or leased.	Miles laid with steel rail.
Plattsburgh and Dannemora	Plattsburgh	Dannemora	15.92	Leased.	15.92
Chateaugay Railway	Lyon Mountain..	Saranac Lake...	38.89	Leased.	38.89

BRIDGES,	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	2	Feet. 150
Wooden trestles	16	4,178.50
Total	18	4,328.50

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment—(Continued).

EQUIPMENT.	No. owned.	No. leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers.....	6	....	6	\$8,000	52,000	25	6	.....
Locomotives, 4 drivers.....	3	2	5	6,000	{ 30,000 52,000 }	25	4	.....
Total	9	2	11	.....	.....	.....	10	.....
First-class passenger cars, including two parlor cars.....	5	3	8	.....	.....	.....	8	8
Second-class passenger cars..	2	....	2	.....	.....	.....	2	2
Baggage, mail and exp. cars..	3	....	3	.....	.....	.....	3	3
Total	10	3	13	.....	.....	.....	13	13
Box freight cars.....	38	6	44	.....	.....	.....	.....	20
Ore freight cars.....	244	....	244	.....	.....	.....	.....	.....
Coal freight cars	18	....	18	.....	.....	.....	.....	.....
Flat freight cars.....	101	9	110	.....	.....	.....	.....	.....
Caboose, 4-wheel cars.....	2	....	2	.....	.....	.....	.....	40
Snow plow	1	....	1	.....	.....	.....	.....	.....
Service cars.....	78	....	78	.....	.....	.....	.....	.....
Total	482	15	497	.....	.....	.....	.....	60

Eames' brake and Miller coupler are used on passenger cars; Smith coupler on freight cars.

Both stub and split-point switches are used on the line.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	98.89
Highway crossings at grade without protection.....	36
Highway crossings at grade protected by gates or flagmen.....	1
Highway crossings over or under grade	1
Overhead obstructions less than twenty feet above track	1

Passenger cars are heated by heaters, lighted by kerosene oil lamps and ventilated by trunk lights.

The National Express Company runs over this line, paying fixed schedule rates.

The company runs its own parlor cars at an additional charge of about one cent per mile.

The mails are carried for a fixed sum per annum based, on weight.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage
Flour	1,056
Grain	1,370
Meats and provisions	751
Live stock.....	59
Lumber.....	12,941
Pig and bar iron and steel.....	13,112
Iron or other ores	120,848
Coal and coke	26,472
Petroleum and other oils	521
Manufactures.....	10,300
All other merchandise	3,116
All other agricultural products.....	3,478
All other articles not included above	14,039
Total.....	208,063

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	1	.....	1
Employees .....	.....	1	1
Total.....	1	1	2

Average number of persons employed (including officials) during year... 183
 Average amount of salaries and wages paid them..... \$73,050 68

Officers of the Company.

Name.	Title.	Official Address.
SMITH M. WEED	President	Plattsburgh, N. Y.
A. WILLIAMS	Treasurer.....	Plattsburgh, N. Y.
H. M. OLMSTEAD.....	Secretary.....	21 Cortlandt street, N. Y. city.
A. L. INMAN.....	General Manager.....	Plattsburgh, N. Y.
EDWARD HALL.....	Chief Engineer	Lyon Mountain.
M. L. FRENCH.....	Superintendent	Plattsburgh, N. Y.

Directors of the Company.

Name.	Residence.
SMITH M. WEED	Plattsburgh, N. Y.
A. WILLIAMS.....	Plattsburgh, N. Y.
A. L. INMAN.....	Plattsburgh, N. Y.

Title of company, Chateaugay Railroad Company.

General offices at Plattsburgh, N. Y.

Date of close of fiscal year, January 1.

Date of stockholders' annual meeting, May 1.

For information concerning this report, address M. L. French, Superintendent.

CHAUTAUQUA LAKE.

W. E. GRIGGS, RECEIVER.

(Date of consolidation, September 27, 1886.)

The property of the Chautauqua Lake Railway Company was, under an order issued by the Supreme Court of Chautauqua county, State of New York, on the 23d day of July, 1890, passed to the care of W. E. Griggs, as receiver. Said receiver filed his oath and his bond, duly approved by a justice of such court in all respects as required by said order, on July 25, 1890, and took possession of said property. This report is made to cover the period of said receivership, July 26, 1890, to June 30, 1891, inclusive.

Capital Stock and Funded Debt.

CAPITAL STOCK.

See statement of company in Report of 1889.

*FUNDED DEBT.

DESIGNATION OF LIEN.	Term, years.	Date.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Receiver's certificates	Oct. 14, 1890	p.c.	Jan. and July	\$35,000	\$33,000	\$33,000
	Apr. 22, 1891	6	Jan. and July	8,500	8,500	8,500
Total.....	\$43,500	\$41,500	\$41,500

* See, also, statement of company in Report of 1889.

Cost of Road and Equipment.

Additions or
betterments
made by re-
ceiver during
period ending
June 30, 1891.

ROAD.

Grading, masonry, ballast, bridges, superstructure (including ties) and rails	\$2,171 23
Land and land damages	2,362 00
Passenger and freight stations	506 67
Sidings and yard extensions	71 96
Total expenditures by receiver on road	\$5,110 96

EQUIPMENT.

Locomotives, passenger, mail, baggage, express, freight and other cars ..	26,226 44
Grand total expenditures by receiver on road and equipment	\$31,337 40

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Crane and ties purchased; cost of labor and other expenses for raising grade of track in Jamestown yard and through seven-eighths mile of swamp approach; also for the cost of building protections to curves and other like permanent improvements to roadbed and track, as per instructions by order of court	\$2,171 23
Paid for right of way, by order of court	2,362 00
New siding to plant of Jamestown city electric-light power-house	71 06
New passenger station, freight depot and baggage-room at Chautauqua, Purchase of three locomotives, two passenger cars, two combination passenger and baggage cars, five passenger excursion cars, three box cars, two flat cars, and expense of repairing and getting same on road	506 67
	26,226 44
	\$31,337 40

Income Account for Eleven Months Ending June 30, 1891.

Gross earnings from operation	\$32,572 87
Less operating expenses (excluding all taxes)	31,271 24
Gross income from all sources	\$1,301 63
<i>Deductions from income, as follows, viz.:</i>	
Interest on receiver's certificates	\$1,321 32
Rentals	4,066 63
Taxes on property used in operation of road, on earnings and capital stock and all other taxes	2,068 41
	7,456 36
Deficit for eleven months ending June 30, 1891	\$6,154 73

DETAILED STATEMENT OF RENTALS.

Amount paid for rental of two locomotives and three passenger cars during July, August, September and October, 1890	\$4,066 63
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Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through	\$13,570 38		
Freight, local	2,547 60		
		\$16,117 98	\$16,117 98
Passengers, through	\$3,645 51		
Passengers, local	11,272 01		
	\$14,917 52		14,917 52
Mail	898 59		898 59
Express	489 86		489 86
Miscellaneous		148 92	148 92
Total gross earnings	\$16,305 97	\$16,266 90	\$32,572 87

Analysis of Gross Earnings and Operating Expenses — (Continued).

OPERATING EXPENSES.

	Passenger.	Freight.	Total.
<i>Maintenance of way and structures:</i>			
Repairs of track	\$2,657 47	\$2,625 76	\$5,283 23
Steel rails laid	50 30	49 70	100 00
Repairs of bridges (including culverts and cattle-guards)	104 99	103 74	208 73
Repairs of stations, shops, docks, etc	80 73	79 76	160 49
Repairs of fences	24 10	23 81	47 91
Other expenses for maintenance of way and structures	21 50	21 25	42 75
Total	\$2,939 09	\$2,904 02	\$5,843 11
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$448 31	\$142 96	\$891 27
Repairs of cars	420 22	225 76	645 98
Total	\$868 53	\$668 72	\$1,537 25
<i>Conducting transportation:</i>			
Wages of conductors and men	\$1,762 07	\$1,741 06	\$3,503 13
Wages of engineers and firemen	1,666 08	1,646 21	3,312 29
Fuel for locomotives	1,556 95	1,538 38	3,095 33
Oil and waste	106 61	105 34	211 95
Water supply	82 49	81 51	164 00
Other train supplies or expenses	129 49	127 97	257 46
Wages of station agents and clerks	2,543 77	2,513 44	5,057 21
Station supplies	66 14	65 35	131 49
Wages of watchmen, flagmen and switchmen	558 73	552 07	1,110 80
Other expenses for conducting transportation	51 98	80 40	132 38
Total	\$8,524 31	\$8,451 73	\$16,976 04
<i>General expenses:</i>			
Salaries of general officers and clerks	\$1,377 97	\$1,361 54	\$2,739 51
General office expenses and supplies	103 75	102 53	206 28
Stationery and printing	308 65	304 97	613 62
Outside agencies and advertising	944 26	.....	944 26
Loss and damage of freight and baggage .....	.....	74 26	74 26
Telegraph maintenance and operation	798 52	789 00	1,587 52
Mileage of cars of other companies (debit balance)	15 90	718 49	734 39
Other general expenses .....	.....	15 00	15 00
Total	\$3,549 05	\$3,365 79	\$6,914 84
Grand total operating expenses	\$15,880 98	\$15,390 26	\$31,271 24

Receiver's General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$5,110 96
Cost of equipment	26,226 44
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$5,670 85
Due by agents	2,163 47
Open accounts	3,239 50
Materials and supplies	1,039 64
Disbursements on account C. L. Ry. Co. over receipts from its assets	3,002 58
	15,116 04
Profit and loss (deficiency)	6,154 73
	\$52,608 17

LIABILITIES.

Receiver's certificates	\$41,500 00
<i>Current liabilities, as follows, viz.:</i>	
Audited vouchers and pay-rolls.....	6,321 80
Open accounts	4,786 37
	<hr/>
	\$52,608 17

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	5,331	43,892	49,223
Number of passengers carried one mile	127,640	582,617	710,257
Number of tons of freight carried	19,720	21,638	41,358
Number of tons of freight carried one mile.	411,133	211,021	622,154
Passenger train mileage.....	.....	.....	38,499
Freight train mileage.....	.....	.....	17,312
All other train mileage.....	.....	.....	3,153
Total train mileage .....	.....	.....	58,964

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$16,305 97	\$15,880 98	\$424 99
Average per passenger carried	3312	3226	0086
Average per passenger per mile	0229	0223	0006
Average per passenger train per mile.....	4235	4125	011
Freight earnings and expenses (including miscellaneous earnings).....	16,266 90	15,390 26	876 64
Average per ton of freight carried	3933	3721	0212
Average per ton of freight per mile.....	0261	0247	0014
Average per freight train per mile.....	939	889	05

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, all classes	Cents. 2.85	Cents. 1.93	Cents. 2.1
Average rate received per mile per ton for carrying freight, all classes	3.3	1.21	2.59

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line, single track	23.85
Sidings and turnouts on main line	2.25
Grand total of tracks, sidings and turnouts.....	26.10
Laid with steel rail, main line	22.85
Laid with steel rail, sidings .....	.49
Laid with iron rail, main line	1.00
Laid with iron rail, sidings.....	1.76

Average life of ties, 4 years; weight of rails per yard—steel, 60 lbs., iron, 50 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

Description of Road and Equipment — (Continued).

BRIDGES.	ALL IN NEW YORK STATE.	
	Number.	Aggregate length.
		<i>Feet.</i>
Wooden bridges	1	107
Wooden trestles	18	1,094
Total	19	1,201

EQUIPMENT.	No. owned.	Average cost of each.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers	3	\$3,000	3	.....
First-class passenger cars	2	\$2,500	2	2
Excursion cars	5	1,500	2	5
Baggage and passenger cars	2	2,500	2	2
Total	9	.....	6	9
Box freight cars	3	\$450	.....	.....
Flat freight cars	2	225	.....	.....
Total	5	.....	.....	.....

Westinghouse air brake and Miller platform coupler on passenger cars. *
Two stub switches on the road, the remainder split. All switches from the main track are equipped with the Odell automatic patent attachment.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Railroad crossing road at grade	1
Highway crossings at grade without protection	14
Highway crossing at grade protected by flagman	1

Passenger cars are heated by stoves, lighted by kerosene oil lamps, and ventilated by ordinary means.

American Express Company runs over this road. Rates: 1½ times first-class local freight rates on regular business and first-class on special rate business.

The Empire line, Red Line Transit Company and Merchants' Despatch Transportation Company operate on this road on percentage arrangements. No preference.

The government pays \$1,200.84 per annum for transportation of mails, subject to fines and deductions for cause.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	76	.2
Grain	1,060	2.56
Meats and provisions	312	.75
Live stock	58	.14
Lumber	3,179	7.68
Coal and coke	7,014	17.06
Stone, sand, etc.	837	2.02
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.	2,495	6.03
All other manufactures	2,026	4.91
All other merchandise	23,865	57.60
All other agricultural products	436	1.05
Total	41,358	100

EMPLOYEES.

Average number of persons employed (including officials) during year... 55
 Aggregate amount of salaries and wages paid them during year \$25,479 51

Officers.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
W. E. GRIGGS.....	Receiver and Manager.....	Jamestown, N. Y.
F. S. JONES.....	Superintendent	Jamestown, N. Y.

Title of company, Chautauqua Lake Railway.

General offices at Jamestown, N. Y.

Date of close of fiscal year, June 30.

For information concerning this report, address W. E. Griggs, Receiver and Manager.

CHERRY VALLEY, SHARON AND ALBANY.

LESSOR.

LESSEE—ALBANY AND SUSQUEHANNA.

OPERATED BY THE DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, April 10, 1860.)

For history of organization, etc., see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter.....	10,000	\$500,000
Total now outstanding	5,782	289,100

Number of stockholders..... 9

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
First mortgage	June 15, 1869	30	p.c. 7	June 15, Dec. 15	\$300,000	\$300,000

* Cost of Road.

Total cost of road up to June 30, 1891 { †\$900 00
 589,100 00

* Details of cost not known to present owners.

† Credit: Deduction of amount in former reports to the credit of "open accounts," \$1,100, less four shares of stock not heretofore entered in these reports, \$200.

Income Account for Year Ending June 30, 1891.

<i>Gross income from all sources, as follows, viz.:</i>	
Lease of the road.....	\$11,250 64
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	21,000 00
Deficit for year ending June 30, 1891.....	<u>\$9,749 36</u>

General Income Account.

Deficit for year ending June 30, 1891.....	\$9,749 36
Deficit up to June 30, 1890	74,383 63
Total deficit June 30, 1891	<u>\$84,132 99</u>

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$589,100 00
Profit and loss (deficiency)	84,132 99
	<u>\$673,232 99</u>
LIABILITIES.	
Capital stock.....	\$289,100 00
Funded debt.....	300,000 00
<i>Current liabilities, as follows, viz.:</i>	
Delaware and Hudson Canal Company	84,132 99
	<u>\$673,232 99</u>

*** Officers of the Company.**

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
JAMES C. HARTT	Treasurer.....	New York city.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
JAMES YOUNG.....	Cherry Valley, N. Y.
RODMAN G. MOULTON.....	Brooklyn, N. Y.
JAMES C. HARTT.....	New York city.

Title of company, Cherry Valley, Sharon and Albany Railroad Company.
 General offices at New York city.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, first Monday in June.
 For information concerning this report, address R. A. Henry, Auditor.

CLOVE BRANCH.

(Date of charter, November 21, 1868.)

For history of organization, etc., see Report of 1885.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	3,000	\$150,000	\$150,000
Number of stockholders			37

* The offices of president and secretary are vacant.

Cost of Road and Equipment.

Total cost of road, to June 30, 1891	\$150,000 00
Total cost of equipment, to June 30, 1891.....	39,259 84
Grand total cost of road and equipment... ..	<u>\$189,259 84</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$9,720 23
Less operating expenses (excluding all taxes).....	8,392 50
Net earnings from operation.....	<u>\$1,327 73</u>
<i>Income from other sources, as follows, viz.:</i>	
Rent.....	96 34
Gross income from all sources	<u>\$1,424 07</u>
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road	\$333 32
Taxes on earnings and capital stock	59 82
	<u>393 14</u>
Surplus for year ending June 30, 1891.....	<u>\$1,030 93</u>

General Income Account.

Surplus for year ending June 30, 1891.....	\$1,030 93
Surplus up to June 30, 1890.....	41,406 79
	<u>\$42,437 72</u>
Less charges to profit and loss.....	150 56
Total surplus June 30, 1891.....	<u>\$42,287 16</u>

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

	Passenger.	Freight.	Total.
Freight, all local.....		\$8,190 12	\$8,190 12
Passengers, all local	\$192 95		192 95
Mail.....	346 28		346 28
<i>Miscellaneous, as follows, viz.:</i>			
Car service.....		990 88	990 88
Total gross earnings.....	<u>\$539 23</u>	<u>\$9,181 00</u>	<u>\$9,720 23</u>

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track and roadbed	\$98 74	\$1,876 23	\$1,974 97
Repairs of bridges (including culverts and cattle guards).....	2 43	46 20	48 63
Repairs of stations, shops, docks, etc.....	2 36	44 92	47 28
Repairs of fences.....	3 58	68 19	71 77
Total	<u>\$107 11</u>	<u>\$2,035 54</u>	<u>\$2,142 65</u>
<i>Maintenance and equipment:</i>			
Repairs of locomotives.....	\$10 66	\$202 52	\$213 18
Repairs of cars	43 09	818 83	861 92
Other expenses for maintenance of equipment.....	13 92	264 53	278 45
Total	<u>\$67 67</u>	<u>\$1,285 88</u>	<u>\$1,353 55</u>
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$44 38	\$843 17	\$887 55
Wages of engineers and firemen.....	52 81	1,003 44	1,056 25
Fuel for locomotives	40 69	773 09	813 78
Oil and waste	1 73	32 99	34 72
Other train supplies or expenses	7	1 36	1 43
Wages of station agents and clerks	30 00	570 00	600 00
Station supplies	1 17	22 33	23 50
Other expenses for conducting transportation	2 95	55 98	58 93
Total.....	<u>\$173 80</u>	<u>\$3,302 36</u>	<u>\$3,476 16</u>

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$62 00	\$1,178 00	\$1,240 00
Stationery and printing.....	2 17	41 33	43 50
Insurance.....	1 60	30 40	32 00
Loss and damage of freight and baggage..	8	1 63	1 71
Telegraph operation.....	3 00	57 00	60 00
Other general expenses.....	2 15	40 78	42 93
Total	\$71 00	\$1,349 14	\$1,420 14
Grand total operating expenses.....	\$419 58	\$7,972 92	\$8,392 50

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....		\$150,000 00
Cost of equipment.....		39,259 84
Other permanent investments, as follows, viz.:		
Real estate		1,495 29
Current assets, as follows, viz.:		
Cash on hand	\$1,182 66	
Due by agents	250 99	
Open accounts	906 71	
		2,340 36
		\$193,095 49
LIABILITIES.		
Capital stock.....		\$150,000 00
Current liabilities, as follows, viz.:		
Audited vouchers and pay-rolls.....	\$385 40	
Open accounts.....	422 93	
		808 33
Profit and loss (surplus)		42,287 16
		\$193,095 49

Traffic and Mileage Statistics.

ITEM.	ITEM.	All local.
Number of passengers carried.....		3,028
Number of passengers carried one mile		9,350
Number of tons of freight carried		29,321
Number of tons of freight carried one mile.....		124,614
Total train mileage, mixed		2,688

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$539 23	\$419 58	\$119 65
Average per passenger carried	18	14	04
Average per passenger per mile	05	04	01
Average per passenger train per mile.....	40	31	09
Freight earnings and expenses (including miscellaneous earnings).....	9,181 00	7,972 92	1,208 08
Average per ton of freight carried.....	31	27	04
Average per ton of freight per mile.....	07	06	01
Average per freight train per mile.....	6 76	5 93	83

ITEM.	All local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes	2.06
Average rate received per mile per ton for carrying freight, all classes ...	6.57

Description of Road and Equipment.

TRACK.	Miles owned, all in New York State.	Miles operated, all in New York State.	Total miles, all in New York State.
Main line from Clove Branch Junction, to Sylvan Lake, single track	4.25	.....	4.25
Branches or other roads laid, single track.....	.....	4.01	4.01
Total single track	4.25	4.01	8.26
Sidings and turnouts on main line	1.43	.....	1.43
Sidings and turnouts on branches or other roads.....	.....	.91	.91
Total sidings and turnouts	1.43	.91	2.34
Grand total of tracks, sidings and turnouts.....	5.68	4.92	10.60
Laid with iron rail, main line.....	4.25	.....	4.25
Laid with iron rail, branches or other roads .....	.....	4.01	4.01

Average life of rails—iron, 25 years; average life of ties, 8 years; weight of rails per yard—iron, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in N. Y. State.	Owned, leased or operated.	Miles of sidings.	Miles laid with iron rail.
New York, Boston & Montreal Ry.....	Sylvan Lake.....	Clove Valley.....	4.01	Operat'd.	.91	4.92

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	Average life of each, in years.
Locomotives, 4 drivers	1	\$3,030	75,000	20
Combination baggage, mail and express car.....	1	\$1,200	32,000	20
Box freight cars	4	\$400	18,000	15
Coal freight cars.....	46	350	17,000	10
Total.....	50	.....	.....	.....

The ordinary freight brake and link and pin coupler are in use on cars.
Stub or open switches are used exclusively on road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Cost of real estate now held by company, exclusive of that used in operation	\$1,495 29
Total assessed value of real estate and personal property of company	15,880 00
Highway crossings at grade without protection	7

Passenger cars are heated by coal stoves, lighted with mineral seal oil (300 degrees test), and ventilated by the Creamer ventilator.
The railroad company receives \$12.75 per mile per year for carrying the mails, in accordance with the rates fixed by the government.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	22	.1
Grain	153	.5
Meats and provisions	9	.1
Lumber	218	.7
Pig and bar iron and steel	7	.1
Iron or other ores	25,258	86.1
Coal and coke	2,699	9.1
Petroleum and other oils	16	.1
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State	4	.....
All other manufactures	434	1.5
All other merchandise	88	.3
All other agricultural products	360	1.2
All other articles not included above	53	.2
Total	29,321	100

EMPLOYEES.

Average number of persons employed (including officials) during year	11
Aggregate amount of salaries and wages paid them during year	\$5,561 48

Officers of the Company.

Name.	Title.	Official Address.
JNO. S. SCHULTZE	President and Treasurer	Matteawan, N. Y.
W. A. WELLS	Secretary and General Accountant	Matteawan, N. Y.
C. L. KIMBALL	Superintendent	Matteawan, N. Y.
W. H. MOORE	General Ticket Agent and Auditor of Passenger and Freight Accts. ...	Matteawan, N. Y.

Directors of the Company.

Name.	Residence.
JNO. S. SCHULTZE	Manchester, N. J.
WM. R. SCHULTZE	Manchester, N. J.
WM. S. ENO	Pine Plains, N. Y.
R. G. COFFIN	Millbrook, N. Y.
ALBERT EMANS	La Grange, N. Y.
GEO. H. BROWN	New York city.
SAMUEL I. WRIGHT	Elizabeth, N. J.
C. L. KIMBALL	Fishkill-on-Hudson, N. Y.
GEO. POTTER	Billings, N. Y.
SILVANUS M. DAVIDSON	Fishkill, N. Y.
WM. H. MOORE	Matteawan, N. Y.
NORMAN T. PLASS	Copake Iron Works, N. Y.
W. A. WELLS	Moore's Mills, N. Y.

Title of company, Clove Branch Railroad Company.
General offices at Matteawan, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, January.
For information concerning this report, address John S. Schultze, President and Treasurer.

CONESUS LAKE.

LESSOR.

LESSEE—NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, May 10, 1882.)

For history of organization, etc., see Reports of 1885 and 1887.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total. par value.	
Authorized by law or charter	400	\$20,000	.....
Issued on account of construction and now outstanding.....	382	19,100	\$8,104 15

Number of stockholders..... 7

Cost of Road and Equipment.

ROAD.	Total cost up to June 30, 1891.
Grading, masonry and ballast	\$1,926 03
Superstructure (including ties).....	1,096 59
Rails	7,177 50
Land	1,515 00
Fences.....	30 00
Passenger and freight stations	495 46
Shops, machinery and tools	29 30
Fuel and water stations	53 82
Engineering expenses	30 00
Discount on stock charged to construction.....	10,995 85
Telegraph line.....	345 71
Wharfing	150 00
Total cost of road	\$23,845 26

EQUIPMENT.	
Locomotives	3,182 62
Grand total cost of road and equipment.....	\$27,027 88

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$23,845 26
Cost of equipment.....	3,182 62
Profit and loss (deficiency)	\$66 08
	\$27,893 96
LIABILITIES.	
Capital stock.....	\$19,100 00
Advances for betterments	8,793 96
	\$27,893 96

Officers of the Company.

Name.	Title.	Official Address.
LOVETTE P. WEST.....	President.....	Lakeville, N. Y.
A. R. MACDONOUGH.....	Secretary.....	P. O. Box, 839, N. Y. city.
EDWARD WHITE	Treasurer	P. O. Box, 839, N. Y. city.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
JOHN KING	New York city.
GEO. W. QUINTARD	New York city.
LOVETTE P. WEST	Lakeville, N. Y.
J. G. McCULLOUGH	New York city.
A. R. MACDONOUGH	New York city.
G. H. LESTER	Lestershire, N. Y.
E. B. THOMAS	New York city.

Title of company, Conesus Lake Railway Company.

General offices at No. 21 Cortlandt street, New York city.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, second Saturday in May.

For information concerning this report, address A. R. Macdonough, Secretary.

CONNECTING TERMINAL.

(Date of charter, June 7, 1881.)

For history of organization, see Report of 1889.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	400	\$20,000	\$20,000

Number of stockholders..... 23

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash real- ized on amount outstand- ing.
			Bate.	When payable.			
First mortgage....	May 1, 1883	20	p.c. 5	May & Nov.	\$500,000	\$500,000	\$500,000

Cost of Road.

Total cost up to
June 30, 1891.

Land damages	\$288,284 34
Passenger and freight stations.....	266,432 06
Office and depot furniture.....	1,748 48
Total cost of road.....	\$556,464 88

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$121,421 37
Less operating expenses (excluding all taxes).....	56,892 22
Gross income from all sources.....	\$64,529 15

<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$25,000 00	
Taxes on property used in operation of road.....	8,466 81	
Taxes on earnings and capital stock.....	30 00	
Taxes other than above	120 46	
		<u>\$33,617 27</u>
Net income from all sources		<u>\$30,911 88</u>
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 6 per cent on \$20,000 common stock	1,200 00	
Surplus for year ending June 30, 1891.....		<u>\$29,711 88</u>

General Income Account.

Surplus for year ending June 30, 1891.....	\$29,711 88
Surplus up to June 30, 1890.....	144,590 42
	<u>\$174,302 30</u>
Depreciation, year ending June 30, 1891.....	10,000 00
	<u>\$164,302 30</u>
<i>Interest added, as follows:</i>	
On scrip.....	\$24 72
From E. and W. on interest account; debtor E. and W. Trans. Company, June 30, 1890, to February 28, 1891	8,504 66
February 28, 1891, to June 30, 1891.....	1,966 27
Debtor E. and W. Trans. Company, account charged on annual allowance	2,500 00
	<u>12,995 65</u>
Total surplus June 30, 1891.....	<u>\$177,297 95</u>

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

Freight, all local.....	\$118,180 98
Miscellaneous	3,240 39
Total gross earnings.....	<u>\$121,421 37</u>

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>	
Repairs of stations, shops, docks, etc.....	\$5,177 68

<i>Conducting transportation:</i>	
Wages of station agents and clerks	\$3,240 00
Wages for labor at stations.....	32,049 01
Other expenses for conducting transportation.....	3,229 33

Total	<u>\$38,518 34</u>
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<i>General expenses:</i>	
Salaries of general officers and clerks.....	\$3,000 00
Stationery and printing.....	267 97
Loss and damage of freight and baggage	193 18
Other general expenses.....	9,735 05

Total	<u>\$13,196 20</u>
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Grand total operating expenses	<u>\$56,892 22</u>
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General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road.....	\$556,464 88
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<i>Current assets, as follows, viz.:</i>		
Cash on hand	\$2,004 74	
Due by agents	4,608 25	
Open accounts.....	138,386 75	
		<u>144,999 74</u>
		<u>\$701,464 62</u>

CONNECTING TERMINAL

195

LIABILITIES.	
Capital stock.....	\$20,000 00
Funded debt	500,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	4,166 67
Profit and loss (surplus)	177,297 95
	<u>\$701,464 62</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of tons of freight carried one mile.....	263,288

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line, single track.....	1
Laid with steel rail.....	1

Weight of rails per yard, steel, 60 lbs.; gauge of track, 4 feet 8½ inches; ballasted with sand and cinders.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	74,706	23.3
Grain.....	211,131	65.9
All other merchandise.....	34,435	10.8
Total	320,272	100

EMPLOYEES.

Average number of persons employed (including officials) during year....	53
Aggregate amount of salaries and wages paid them during year.....	\$35,289 01

Officers of the Company.

Name.	Title.	Official Address.
FRANK J. FIRTH.....	President.....	Philadelphia, Pa.
E. T. EVANS.....	Vice-President.....	Buffalo, N. Y.
A. D. HEPBURN.....	Secretary.....	Philadelphia, Pa.
JAMES S. SWARTZ.....	Treasurer.....	Philadelphia, Pa.
JOHN E. PAYNE.....	Manager.....	Philadelphia, Pa.
F. HOFFMAN.....	Auditor.....	Philadelphia, Pa.
JOHN A. MILLER.....	Assistant Auditor.....	Philadelphia, Pa.
T. M. MOORE.....	Superintendent.....	Buffalo, N. Y.

Directors of the Company.

Name.	Residence.
JAMES C. EVANS.....	Buffalo, N. Y.
EDWIN T. EVANS.....	Buffalo, N. Y.
FRANK HOFFMAN.....	Philadelphia, Pa.
JOSEPH D. POTTS.....	Philadelphia, Pa.
HENRY H. HOUSTON.....	Philadelphia, Pa.
GEORGE B. BONNELL.....	Philadelphia, Pa.
JOHN E. PAYNE.....	Philadelphia, Pa.
ANDREW D. HEPBURN.....	Philadelphia, Pa.
JAMES S. SWARTZ.....	Philadelphia, Pa.
WILLIAM SHAW, JR.....	Pittsburgh, Pa.
FRANK J. FIRTH.....	Philadelphia, Pa.
WM. H. BARNES.....	Philadelphia, Pa.
WM. M. POTTS.....	Wyebrooke, Pa.

Title of company, The Connecting Terminal Railroad Company.
 General offices at Philadelphia, Pa.
 Date of close of fiscal year, February 28.
 Date of stockholders' annual meeting, third Tuesday in May.
 For information concerning this report, address A. D. Hepburn Secretary, 234 South Fourth street, Philadelphia, Pa.

COOPERSTOWN AND CHARLOTTE VALLEY.

(Date of charter, April 30, 1888.)

The first steps to build this road were taken in April, 1888. On the thirtieth of April this company was organized under the General Railroad Act of this State for the purpose of building a road from the Hemlocks in the town of Oneonta to the town of Davenport a distance of about one and one-half miles.

On the 30th day of April, 1888, this company entered into a contract with the Cooperstown and Susquehanna Valley Railroad Company, whereby it leased the C. and S. V. R. R. Co's road for ninety-nine (99) years, since which time this company has operated the said road under this and modified leases. February 25, 1891, the West Davenport Railroad Company was organized under the General Railroad Laws of this State to construct a road from West Davenport to Davenport Centre a distance of about three (3) miles.

On the 13th day of April, 1891, the Cooperstown and Charlotte Valley R. R. Co., was consolidated with the West Davenport Railroad Company, forming a new company, by the name of the Cooperstown and Charlotte Valley Railroad Company and on the 15th day of April, 1891, took a lease of the C. and S. V. R. R. Co., for the term of ninety-nine (99) years under which the latter road is being now operated. By an arrangement between the companies, the books and accounts are to be kept up to June 30, 1891, under the previous leases.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	450	\$45,000	.....
Issued for actual cash	144	14,400	\$14,400
Cash received for six shares not yet issued. ....	.....	.....	160
Total now outstanding .....	.....	.....	\$14,560

Number of stockholders..... 16

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.
			Rate.	When payable.	
First mortgage bonds.....	Apr. 15, 1891	27	p. c. 5	May & Nov.	\$4,500

Cost of Road.

Total cost up to June 30, 1891.

Grading, masonry and ballast	\$10,637 47
Bridges.....	1,588 93
Superstructure (including ties)	651 15
Rails.....	7,961 44
Land damages.....	2,337 78
Fences and telephone.....	583 78
Passenger and freight stations	325 10
Engineering expenses	91 49
Total cost of road	\$24,177 14

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$48,987 16
Less operating expenses (excluding all taxes).....	31,691 17
Net earnings from operation.....	\$17,295 99
Income from other sources, as follows, viz.:	
Rent.....	248 19
Gross income from all sources.....	\$17,544 18
Deductions from income, as follows, viz.:	
Interest on funded debt due and accrued.....	\$8,915 85
Rentals.....	1,306 80
Taxes on property used in operation of road.....	1,286 42
	11,509 07
Surplus for year ending June 30, 1891.....	\$6,035 11

General Income Account.

*Surplus for year ending June 30, 1891.....	\$6,035 11
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Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....		\$26,297 13	\$26,297 13
Passengers, all local.....	\$20,277 75		20,277 75
Mail.....	1,031 80		1,031 80
Express.....	1,193 67		1,193 67
Miscellaneous, as follows, viz.:			
Car service.....		186 81	186 81
Total gross earnings.....	\$22,503 22	\$26,483 94	\$48,987 16

OPERATING EXPENSES.

Maintenance of way and structures:			
Repairs of track and roadbed.....	\$6,811 49	\$3,354 91	\$10,166 40
Repairs of bridges (including culverts and cattle-guards).....	1,036 00	510 27	1,546 27
Repairs of stations, shops, docks, etc.....	1,613 49	794 70	2,408 19
Repairs of fences.....	91 01	44 83	135 84
Total.....	\$9,551 99	\$4,704 71	\$14,256 70
Maintenance of equipment:			
Repairs of locomotives.....	\$440 04	\$216 73	\$656 77
Repairs of cars.....	1,167 57	270 33	1,437 90
Repairs of machinery and tools.....	436 14	214 81	650 95
Other expenses for maintenance of equipment.....	23 49	11 57	35 06
Total.....	\$2,067 24	\$713 44	\$2,780 68
Conducting transportation:			
Wages of conductors and men.....	\$916 77	\$451 55	\$1,368 32
Wages of engineers and firemen.....	960 26	472 97	1,433 23
Fuel for locomotives.....	2,856 46	1,406 92	4,263 38
Oil and waste.....	381 59	187 94	569 53
Water supply.....	168 00	53 20	221 20
Other train supplies or expenses.....	63 82	31 44	95 26
Wages of station agents and clerks.....	2,075 83	1,022 42	3,098 25
Station supplies.....	37 91	18 67	56 58
Wages of watchmen, flagmen and switchmen.....	241 20	118 80	360 00
Total.....	\$7,641 84	\$3,763 91	\$11,405 75

*Previous surplus belongs to Cooperstown and Susquehanna Valley Railroad Company and is credited to them on the books of the Cooperstown and Charlotte Valley Railroad Company.

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$83 75	\$41 25	\$125 00
General office expenses and supplies.....	103 18	50 82	154 00
Stationery and printing.....	675 29	332 61	1,007 90
Legal expenses.....	1,042 74	513 59	1,556 33
Loss and damage of freight and baggage ..	13 61	6 70	20 31
Damage to cattle and property.....	27 47	13 53	41 00
Telegraph maintenance and operation.....	150 08	73 92	224 00
Other general expenses.....	80 06	39 44	119 50
Total	\$2,176 18	\$1,071 86	\$3,248 04
Grand total operating expenses	\$21,437 25	\$10,253 92	\$31,691 17

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....		\$24,177 14
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....		3,990 58
Due by agents.....		1,371 99
Open accounts.....		156 62
		<u>\$29,696 33</u>
LIABILITIES.		
Capital stock.....		\$14,560 00
<i>Current liabilities, as follows, viz.:</i>		
Open accounts.....		9,101 22
Profit and loss (surplus).....		6,035 11
		<u>\$29,696 33</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	42,782
Number of passengers carried one mile.....	506,097
Number of tons of freight carried.....	32,386
Number of tons of freight carried one mile.....	441,600
Passenger train mileage.....	19,718
Mixed train mileage.....	17,494
Total train mileage	<u>37,212</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$22,503 22	\$21,437 25	\$1,065 97
Average per passenger carried.....	53	50	03
Average per passenger per mile	044	042	002
Average per passenger train per mile.....	901	859	042
Freight earnings and expenses (including miscellaneous earnings).....	26,483 94	10,253 92	16,230 02
Average per ton of freight carried.....	818	316	502
Average per ton of freight per mile.....	06	023	037
Average per freight train per mile.....	2 16	837	1 323

ITEM.	All local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, first-class.....	5.
Average rate received per mile for carrying passengers, second-class	2.5
Average rate received per mile for carrying passengers, all classes.....	4.
Average rate received per mile per ton for carrying freight, all classes ...	5.9

Description of Road and Equipment.

TRACK.	Miles owned, all in New York State.	Miles leased, all in New York State.	Total miles, all in New York State.
Main line authorized from Cooperstown to Davenport Centre.....	5.08	19.48	24.56
Main line laid, single track.....	2.40	19.48	21.88
Sidings and turnouts on main line .....	.52	2.19	2.71
Grand total of tracks, sidings and turnouts	2.92	21.67	24.59
Laid with steel rail, main line.....	2.40	19.48	21.88

Average life of rails—steel, 14 years; average life of ties, 6 years; weight of rails per yard, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
		<i>Feet.</i>
Iron bridges.....	2	212
Wooden bridges.....	3	382.4
Wooden trestles.....	6	1,943
Total	11	2,537.4

EQUIPMENT.	No. leased.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers	2	{ 102,050 124,000 }	2	.....
First-class passenger cars	2	38,300	2	2
Baggage, mail and express cars	1	29,900	1	1
Total	3	.....	3	3
Box freight cars	6	22,000	.....	.....
Flat freight cars	6	{ 16,500 17,600 }	.....	.....
Service cars	5	940	.....	.....
Total	17	.....	.....	.....

Eames' vacuum air brake and Miller patent coupler used on passenger cars.
Patent safety split rail switch on all new switches; others the common two and three throw switch.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	23
Railroads crossing road over or under grade.....	1
Highway crossings at grade without protection.....	14
Highway crossings over or under grade.....	1
Overhead obstructions less than twenty feet above track.....	3

Passenger cars are heated by improved car stoves and lighted with improved oil lamps, ventilation through top of cars.

National Express Company runs over this line and pays monthly by the 100 pounds.

The Wagner Palace Car Company runs over this line in the summer season receiving mileage at the rate of one cent per mile.

The United States Government pays for transportation of mails, \$1,031.80 per annum.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Flour.....	1,156
Grain.....	4,509
Meats and provisions.....	2,364
Live stock.....	215
Lumber.....	1,755
Pig and bar iron and steel.....	370
Coal and coke.....	10,726
Petroleum and other oils.....	366
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	3,212
All other manufactures.....	630
All other merchandise.....	801
All other agricultural products.....	3,820
All other articles not included above.....	2,462
Total	32,386

NUMBER OF ACCIDENTS.

	Injured.
Employees.....	1

EMPLOYEES.

Average number of persons employed (including officials) during year....	47
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Officers of the Company.

Name.	Title.	Official Address.
D. E. SIVER.....	President and Treasurer.....	Cooperstown, N. Y.
J. K. LEANING.....	Vice-President.....	Cooperstown, N. Y.
E. M. HARRIS.....	General Manager.....	Cooperstown, N. Y.
GEORGE BROOKS.....	Secretary and Superintendent..	Cooperstown, N. Y.
R. W. ROUNDY.....	Gen. Freight and Train Master..	Cooperstown, N. Y.

Directors of the Company.

Name.	Residence.
DATUS E. SIVER.....	Cooperstown, N. Y.
EDWIN M. HARRIS.....	Cooperstown, N. Y.
JOHN K. LEANING.....	Cooperstown, N. Y.
GEORGE BROOKS.....	Cooperstown, N. Y.
J. FRED. RENSTLE.....	Cooperstown, N. Y.
J. WARREN LAMB.....	Cooperstown, N. Y.
GEORGE L. GOULD.....	Cooperstown, N. Y.
EDWIN S. BUNDY.....	Cooperstown, N. Y.
JAMES W. TUCKER.....	Cooperstown, N. Y.
THOMAS S. BLODGETT.....	Cooperstown, N. Y.
CHARLES R. BURCH.....	Cooperstown, N. Y.
GEORGE N. BISSELL.....	Milford, N. Y.
ROBERT ORR.....	West Davenport, N. Y.

Title of company, Cooperstown and Charlotte Valley Railroad Company.

General offices at Cooperstown, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, last Tuesday in December.

For information concerning this report, address, George Brooks, Secretary

COOPERSTOWN AND SUSQUEHANNA VALLEY.

LESSOR.

LESSEE—COOPERSTOWN AND CHARLOTTE VALLEY.

(Date of charter, February 25, 1865.)

For history of organization, etc., see Reports of 1885 and 1888.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON,		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	3,500	\$350,000	.....
Issued for actual cash.....	3,010	\$301,000	\$301,000
Issued on account of construction.....	64	6,400	6,400
Cash received on account of thirty-two shares never paid in full.....	1,005
Total now outstanding.....	3,074	\$307,400	\$308,405

Number of stockholders.....	187
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FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
*First mort. bds.	May 1, 1888	30	p.c. 5	May & Nov.	\$200,000	\$144,000	\$141,360 61

Cost of Road and Equipment.

ROAD.

Total cost up to
June 30, 1891.

Grading, masonry and ballast	\$261,687 47
Bridges.....	26,772 29
Superstructure (including ties)	147,605 44
Rails.....	10,292 24
Land.....	4,889 66
Land damages.....	17,757 86
Fences.....	14,277 35
Passenger and freight stations	11,576 28
Engine, car-houses, shops, machinery and tools	6,055 66
Fuel and water stations	3,178 94
Engineering expenses.....	15,870 96
Telegraph line.....	1,262 44
Total cost of road.....	\$521,226 59

* Bonds sold at par, but on part of the sales a commission of two and one-half per cent was allowed.

EQUIPMENT.

Locomotives	\$24,856 51
Passenger, mail, baggage and express cars	10,868 65
Freight and other cars	19,156 21
Total cost of equipment	<u>\$45,881 37</u>
Grand total cost of road and equipment	<u>\$567,107 96</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$521,226 59
Cost of equipment	45,881 37
Current assets, as follows, viz.:	
Due by agents	1,059 37
Open accounts	5,621 68
	<u>\$573,789 01</u>

LIABILITIES.

Capital stock	\$308,405 00
Funded debt	144,000 00
Current liabilities, as follows, viz.:	
Loans and bills payable	37,800 00
Profit and loss (surplus)	83,584 01
	<u>\$573,789 01</u>

Officers of the Company.

Name.	Title.	Official Address.
HORACE LATHROP	President	Cooperstown, N. Y.
ALBERT LANE	Vice-President	Cooperstown, N. Y.
S. J. W. REYNOLDS	Secretary and Treasurer	Cooperstown, N. Y.

Directors of the Company.

Name.	Residence.
HORACE LATHROP	Cooperstown, N. Y.
SANDS SHUMWAY	Cooperstown, N. Y.
ALBERT LANE	Cooperstown, N. Y.
W. H. MICHAELS	Cooperstown, N. Y.
PETER PARSHALL	Cooperstown, N. Y.
ADRIEL MURPHY	Cooperstown, N. Y.
ALLEN GALLUP	Cooperstown, N. Y.
ORRIN BENTON	Cooperstown, N. Y.
JOHN WOOD	Cooperstown, N. Y.
S. J. W. REYNOLDS	Cooperstown, N. Y.
THOS. W. THAYER	Cooperstown, N. Y.
FRANCIS HECOX	Oaksville, N. Y.
LANCELOT TAYLOR	Fly Creek, N. Y.

Title of company, Cooperstown and Susquehanna Valley Railroad Company.

General offices at Cooperstown, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, last Tuesday in December.

For information concerning this report, address S. J. W. Reynolds, Secretary and Treasurer.

CORNING, COWANESQUE AND ANTRIM.

LESSOR.

LESSEE—FALL BROOK COAL COMPANY.

(Date of charter, January 2, 1873.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.	
	No. of shares.	Total par value.	No. of shares.	Total par value.
Authorized by law or charter	30,000	\$1,500,000	10,000	\$500,000
Issued on account of construction.	2,000	\$100,000	10,000	\$500,000
Issued for consolidation	22,000	1,100,000	.....	.....
Issued for Cowanesque Valley branch.....	6,000	300,000	.....	.....
Total now outstanding.....	30,000	\$1,500,000	10,000	\$500,000

Grand total of common and preferred stock now outstanding \$2,000,000
 Number of stockholders..... 15

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
Debenture bonds.....	May 1, 1883	15	P.C. 6	May 1, Nov. 1	\$1,250,000	\$1,250,000

Cost of Road.

Total cost of road up to June 30, 1891 \$3,250,000

Income Account for Year Ending June 30, 1891.

Gross income from all sources, as follows, viz.:
 Rental \$150,000

Payments from income, as follows, viz.:
 Dividends declared, 12 per cent on \$500,000 preferred stock \$60,000
 Dividends declared, 6 per cent on \$1,500,000 common stock 90,000
 150,000

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road \$3,250,000 00
 Other permanent investments 13,868 65
 Sundries 3,269 00
 \$3,267,137 65

LIABILITIES.	
Capital stock	\$2,000,000 00
Funded debt	1,250,000 00
Current liabilities	4,758 69
Profit and loss (surplus)	12,378 96
	<u>\$3,267,137 65</u>

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
GEO. J. MAGEE	President	Corning, N. Y.
DANIEL BEACH	Vice-President and Treasurer	Corning, N. Y.
L. B. ROBINSON	Secretary	Corning, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
GEO. J. MAGEE	Watkins, N. Y.
DANIEL BEACH	Watkins, N. Y.
JOHN LANG	Watkins, N. Y.
DANIEL C. HOWELL	Bath, N. Y.
A. L. EDWARDS	New York city.
HENRY SHERWOOD	Wellsboro, Pa.
JOHN MAGEE	Watkins, N. Y.

Title of company, Corning, Cowanesque and Antrim Railway Company.
 General offices at Watkins, N. Y.
 Date of close of fiscal year, November 30.
 Date of stockholders' annual meeting, second Wednesday in November.
 For information concerning this report, address Daniel Beach, Treasurer, Corning, N. Y.

CORNING, COWANESQUE AND ANTRIM.**LESSEE.**

(Date of organization, May 12, 1859.)

Lessee Company organized under special act, Pamphlet Laws State of Pennsylvania, 1859, page 745. Supplement, Pamphlet Laws State of Pennsylvania, 1865, page 910; Laws 1870, page 135, Laws of New York, 1864, chapter 192; Laws 1873, chapter 139.

Cost of Road.

For statement of cost of road, see lessor report.

***Equipment.**

Locomotives	\$467,762 88
Passenger cars	59,670 00
Mail, baggage and express cars	33,675 00
Freight and other cars	1,165,029 82
Total cost of equipment	<u>\$1,726,137 70</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$723,285 12
Less operating expenses (excluding all taxes)	530,075 75
Gross income from all sources	\$193,209 37
<i>Deductions from income, as follows, viz.:</i>	
Rentals	\$150,000 00
Taxes on property used in operation of road, on earnings and capital stock, and all other taxes	9,962 17
	<u>159,962 17</u>
Surplus for year ending June 30, 1891	<u>\$33,247 20</u>

DETAILED STATEMENT OF RENTALS.

Corning, Cowanesque and Antrim Railway Company rental for year ending June 30, 1891	\$150,000 00
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*Furnished by other parties and used in connection with the operating of the Pine Creek Railway and the Syracuse, Geneva and Corning Railway, embracing 233 miles of road.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through \$598,610 45			
Freight, local 40,987 60			
		\$639,598 05	\$639,598 05
Passengers, through..... \$13,385 67			
Passengers, local..... 58,842 40			
	\$72,228 07		72,228 07
Mail.....	6,637 97		6,637 97
Express.....	2,921 51		2,921 51
Miscellaneous, as follows, viz.:			
Morris Run mail..... \$85 44			
Union News Company 108 32			
Extra baggage..... 617 99			
	811 75		811 75
Switching		1,087 77	1,087 77
Total gross earnings.....	\$82,599 30	\$640,685 82	\$723,285 12

OPERATING EXPENSES.

Maintenance of way and structures:			
Repairs of track	\$2,763 40	\$19,710 37	\$22,473 77
Steel rails laid, 42 tons, cost	407 20	4,006 76	4,413 96
Repairs of roadbed.....	6,496 25	42,738 35	49,234 60
Repairs of bridges (including culverts and cattle-guards).....	1,026 18	8,107 32	9,133 50
Repairs of flood damages.....	6,327 50	48,052 40	54,379 90
Repairs of stations, shops, docks, etc.....	168 47	2,579 11	2,747 58
Repairs of fences.....	496 11	3,589 38	4,085 49
Other expenses for maintenance of way and structures.....		1,375 95	1,375 95
Total	\$17,685 11	\$130,159 64	\$147,844 75
Maintenance of equipment:			
Repairs of locomotives.....	\$3,981 24	\$41,616 92	\$45,598 16
Repairs of cars	1,742 19	11,896 48	13,638 67
Repairs of machinery and tools.....	297 88	1,708 22	2,006 10
Total	\$6,021 31	\$55,221 62	\$61,242 93
Conducting transportation:			
Wages of conductors and men.....	\$5,902 21	\$38,954 91	\$44,857 12
Wages of engineers and firemen	5,870 04	43,251 38	49,121 42
Fuel for locomotives.....	4,397 82	41,981 32	46,379 14
Oil and waste.....	423 76	3,172 32	3,596 08
Water supply.....	170 65	809 15	979 80
Other train supplies or expenses.....	284 03	1,837 84	2,121 87
Wages of station agents and clerks.....	2,874 64	15,244 42	18,119 06
Wages for labor at stations		6,106 64	6,106 64
Station supplies.....	204 44	867 49	1,071 93
Wages of watchmen, flagmen and switchmen.....	741 09	7,885 65	8,626 74
Other expenses for conducting transportation.....	65 56	255 44	321 00
Total	\$20,934 24	\$160,366 56	\$181,300 80
General expenses:			
Salaries of general officers and clerks.....	\$3,667 84	\$26,793 03	\$30,460 87
General office expenses and supplies	229 56	4,105 80	4,335 36
Stationery and printing	402 70	2,364 87	2,767 57
Outside agencies and advertising.....	246 13	1,026 78	1,272 91
Legal expenses.....	126 48	969 20	1,095 68
Loss and damage of freight and baggage..	64 91	227 58	292 49
Damage to cattle and property	66 85	183 01	249 86
Injuries to persons.....	389 27	1,117 26	1,506 53
Telegraph maintenance and operation	615 00	4,821 87	5,436 87
Mileage of cars of other companies (debit balance).....	6,197 25	83,918 89	90,116 14
Other general expenses	150 77	2,002 22	2,152 99
Total	\$12,156 76	\$127,530 51	\$139,687 27
Grand total operating expenses	\$56,797 42	\$473,278 33	\$530,075 75

REPORT OF THE RAILROAD COMMISSIONERS.

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	20,006	170,052	190,058
Number of passengers carried one mile....	595,035	2,014,233	2,609,268
Number of tons of freight carried.....	2,902,668	190,129	3,092,797
Number of tons of freight carried one mile.	95,471,727	4,139,833	99,611,560
Passenger train mileage.....	.....	.....	116,007
Freight train mileage.....	.....	.....	366,834
All other train mileage.....	.....	.....	114,003
Total train mileage.....	.....	.....	596,844

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$82,599 30	\$56,797 42	\$25,801 88
Average per passenger carried.....	4346	29884	13576
Average per passenger per mile.....	03165	02176	00989
Average per passenger train per mile.....	7120	4896	2224
Freight earnings and expenses (including miscellaneous earnings).....	640,685 82	473,278 33	167,407 49
Average per ton of freight carried.....	20715	15302	05413
Average per ton of freight per mile.....	00643	00475	00168
Average per freight train per mile.....	1 74652	1 29017	45635

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, all classes.....	Cents. 2.25	Cents. 2.921	Cents. 2.768
Average rate received per mile per ton for carrying freight, all classes.....	.627	.99	.642

Description of Road and Equipment.

TRACK.	MILES, ALL LEASED.	
	Length in N. Y. State.	Entire length.
Main line, from Corning, N. Y., to Antrim, Pa., single track	15	53
Branches or other roads, single track.....	.....	40.5
Total single track.....	15	93.5
Sidings and turnouts on main line.....	17.2	34.7
Sidings and turnouts on branches or other roads.....	.....	11.1
Total sidings and turnouts.....	17.2	45.8
Grand total of tracks, sidings and turnouts.....	32.2	139.3
Laid with steel rail, main line.....	15	53
Laid with steel rail, branches or other roads.....	.....	27.3
Laid with iron rail, branches or other roads.....	.....	13.2

Weight of rails per yard—steel, maximum, 76 lbs., minimum, 62 lbs.; iron, 60 lbs.; gauge of track, 4 feet 8 ½ inches; ballasted with gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length outside New York State.	Owned or leased.	Miles laid with steel rail.
Fall Brook.....	Blossburg, Pa.....	Fall Brook, Pa....	7.20	Leased.	7.20
Cowanquesque	Lawrence, Pa.....	Mills, Pa	33.30	Leased.	.....

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges.....	19	430	70	2,880
Wooden bridges .....	.....	.....	27	1,440
Wooden trestles.....	.....	.....	31	1,716
Total.....	19	430	128	6,036

EQUIPMENT.	No., all leased.	Maximum weight of each in pounds.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers	23	170,000	23	.....
Locomotives, 6 drivers	29	148,500	21	.....
Locomotives, 4 drivers	13	128,500	13	.....
Total.....	65	.....	57	.....
First-class passenger cars	17	.....	17	17
Second-class passenger cars	8	.....	8	5
Baggage, mail and express cars	8	.....	8	8
Total.....	33	.....	33	30
Box freight cars	289	.....	.....	225
Stock freight cars	25	.....	.....	25
Coal freight cars	2,952	.....	.....	858
Flat freight cars	10	.....	.....	.....
Caboose, 4-wheel cars	48	.....	.....	.....
Service cars	37	.....	3	.....
Total.....	3,361	.....	3	1,108

Westinghouse brake and Miller coupler on passenger cars; ordinary hand brake and Gould coupler on freight cars. Lorenz improved switches are used on the entire line.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles	16	53
Length of steel rails laid during year in repairs, miles		3.25
Railroads crossing road at grade	1	2
Highway crossings at grade without protection	10	121
Highway crossings at grade protected by gates or flagmen	1	1
Highway crossings over or under grade		1
Overhead obstructions less than twenty feet above track		6

Passenger cars are heated by the Martin car heater, lighted by headlight oil lamps and ventilated by appliances in roof of cars.

The American Express Company transacts business on this road, paying first-class rates on all merchandise. Cars are furnished and maintained by the railroad company.

The Red line, Blue line, White line, Nickel-Plate line, Interstate line, Merchants' Despatch Transportation Company, West Shore Hoosac Tunnel line, Southwest Despatch and Commercial Express line, operate over this road. They furnish their own cars at regular mileage rates. No preference given by the railroad company.

Compensation paid by the United States government to this company for carrying mails — on main line, \$3,886.13; Cowanesque branch, \$2,451.49; Fall Brook branch, \$331.31.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	69,989	2.3
Grain	186,448	6.0
Meats and provisions	12,586	.4
Live stock	4,483	.1
Lumber	250,402	8.1
Pig and bar iron and steel	60,962	2.0
Iron or other ores	206,517	6.7
Coal and coke	1,948,398	63.0
Petroleum and other oils	22,009	.7
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State	57,906	1.9
All other manufactures	69,550	1.9
All other merchandise	81,990	2.6
All other agricultural products	73,777	2.4
All other articles not included above	57,780	1.9
Total	3,092,797	100

NUMBER OF ACCIDENTS.

	Injured	Killed.	Total.
Passengers	1	.....	1
Employees	36	2	38
Others .....	.....	1	1
Total	37	3	40

EMPLOYEES.

Average number of persons employed (including officials) during year... 515
 Aggregate amount of salaries and wages paid them during year..... \$274,638 79

Officers of the Lessee Company.

Name.	Title.	Official Address.
GEORGE J. MAGEE	President	Corning, N. Y.
JOHN LANG	First Vice-President and Treasurer ..	Corning, N. Y.
DANIEL BEACH	Second Vice-President and Counsel ..	Corning, N. Y.
JOHN H. LANG	Secretary and Assistant Treasurer ..	Corning, N. Y.
GEO. R. BROWN	General Superintendent	Corning, N. Y.
ROBT. H. CANFIELD	Assistant Superintendent	Corning, N. Y.
E. F. KERSHNER	Traffic Manager	Corning, N. Y.
JOHN D. LAWTON	Local Freight Agent	Corning, N. Y.
WM. H. NORTROP	Passenger Agent	Corning, N. Y.
WM. NICHOLSON	Auditor	Corning, N. Y.

Board of Managers of the Lessee Company.

<i>Name.</i>	<i>Residence.</i>
GEORGE J. MAGEE.....	Watkins, N. Y.
D. C. HOWELL.....	Bath, N. Y.
JOHN LANG.....	Watkins, N. Y.
DANIEL BEACH.....	Watkins, N. Y.
HENRY SHERWOOD.....	Wellsboro, Pa.
A. L. EDWARDS.....	New York city.
JOHN MAGEE.....	Watkins, N. Y.

Title of lessee Company, Fall Brook Coal Company.

General offices at Corning, N. Y.

Date of close of fiscal year, December 31.

For information concerning this report, address John Lang, Treasurer.

DELAWARE AND OTSEGO.

LESSOR.

LESSEE — ULSTER AND DELAWARE.

(Date of charter, May 5, 1887.)

No work has been done toward the construction of this road since about April 1, 1890. The section of road extending from Hobart to Bloomville (both in Delaware county, New York) is now operated by the Ulster and Delaware Railroad Company, under a lease bearing date May 1, 1891. The terms and conditions are as follows:

The lessee company to put the roadbed in condition to be operated, at their own expense, and operate the same with their own equipment, for the term of one year, or until the earnings, after paying expenses of operation, are sufficient to pay the lessee company for the outlay. The operation of the road after one year to be optional with the lessee company.

In consideration of the outlay by the lessee company no rental to be paid the lessor company.

Road was opened for business May 20, 1891.

The earnings and expenses are included in report of the Ulster and Delaware Railroad Company.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	5,000	\$500,000	.....
Issued for actual cash	680	\$68,000	\$68,000
Issued on account of construction	50	5,000	.....
Total now outstanding	730	\$73,000	\$68,000

Number of stockholders.....

19

Cost of Road.

	Additions or betterments during year ending June 30, 1891.	Total cost of road up to June 30, 1891.
Grading, masonry and ballast	\$16 78	\$141,156 56
Bridges	*22 87	16,216 79
Superstructure (including ties).....	340 18	17,202 46
Rails.....	{ 75 00 } *248 68	62,834 73

* Credit.

Cost of Road — (Continued).

	Additions or betterments during year ending June 30, 1891.	Total cost of road up to June 30, 1891.
Land.....		\$80 50
Land damages.....	\$5,626 70	26,592 33
Fences.....		992 83
Passenger and freight stations.....		170 01
Engineering expenses.....		8,111 75
Interest and discount charged to construction.....		8,478 65
Total cost of road.....	\$5,787 11	\$281,836 61

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Expenses.....		\$16 78
Taxes and expenses.....		340 18
Inspection of rails.....		75 00
Services rendered and expenses in procuring right of way.....		5,626 70
		\$6,058 66
Less:		
Bridge timber sold.....	\$22 87	
Steel rails sold.....	248 68	
		271 55
		\$5,787 11

General Balance Sheet June 30, 1890.

ASSETS.		
Cost of road.....		\$281,836 61
Current assets as follows, viz.:		
Cash on hand.....		122 35
		\$281,958 96
LIABILITIES.		
Capital stock.....		\$73,000 00
Current liabilities, as follows, viz.:		
Audited vouchers.....	\$133,200 53	
Loans and bills payable.....	75,758 43	
		208,958 96
		\$281,958 96

Officers of the Company.

Name.	Title.	Official Address.
SAMUEL W. ANDREWS.....	President.....	New York city.
SAMUEL G. DIMMICK.....	Vice-President and Secretary..	Rondout, N. Y.
R. B. JONES.....	Treasurer.....	Rondout, N. Y.
JAMES H. JONES.....	General Superintendent.....	Rondout, N. Y.

Directors of the Company.

Name.	Residence.
SAMUEL W. ANDREWS.....	New York city.
CHARLES BRAY.....	Kingston, N. Y.
G. D. B. HASBROUCK.....	Rondout, N. Y.
SAMUEL G. DIMMICK.....	Kingston, N. Y.
HENRY C. SCOOP.....	Kingston, N. Y.
WM. B. PETERS.....	Bloomville, N. Y.
JAMES S. KERR.....	South Kortright, N. Y.
HENRY DAVIE.....	Delhi, N. Y.
J. H. THOMPSON.....	East Meredith, N. Y.
M. S. ROBERTS.....	East Meredith, N. Y.
ALBERT MORRIS.....	Oneonta, N. Y.
GEORGE I. WILBER.....	Oneonta, N. Y.
A. C. LEWIS.....	Oneonta, N. Y.

Title of company, Delaware and Otsego Railroad Company.
General offices at Rondout, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Tuesday after first Sunday in December.

For information concerning this report, address R. B. Jones, Treasurer.

DELAWARE, LACKAWANNA AND WESTERN.

LESSEE.

This report is made by the Delaware, Lackawanna and Western Railroad Company as lessee of the following roads in the State of New York, as to the operations thereof:
 The Valley Railroad.
 The New York, Lackawanna and Western Railroad.
 The Cayuga and Susquehanna Railroad.
 The Greene Railroad.
 The Utica, Chenango and Susquehanna Valley Railway.
 The Oswego and Syracuse Railroad.

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$8,169,403 25
Less operating expenses (excluding all taxes)	4,032,587 51
Gross income from all sources.....	\$4,136,815 74

Deductions from income, as follows, viz.:

Rental.....	\$2,141,662 67	
Taxes on property used in operation of road.....	130,178 27	
Taxes on earnings and capital stock.....	32,404 95	
		2,304,245 89
Surplus for year ending June 30, 1891, assumed by lessee.....	\$1,832,569 85	

DETAILED STATEMENT OF RENTALS.

Valley Railroad:

Twelve months' interest on \$750,000 stock at five per cent.....	\$37,500 00
Twelve months' interest on \$400,000 bonds at five per cent.....	20,000 00

New York, Lackawanna and Western Railway:

Twelve months' interest on \$10,000,000 stock at five per cent.....	500,000 00
Twelve months' interest on \$12,000,000 bonds at six per cent.....	720,000 00
Twelve months' interest on \$5,000,000 bonds at five per cent.....	250,000 00
Twelve months' interest on \$2,000,000 bonds at four per cent.....	110,666 67

Cayuga and Susquehanna Railroad:

Twelve months' rental, paid lessor directly.....	54,600 00
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Greene Railroad:

Twelve months' interest on \$200,000 stock at six per cent.....	12,000 00
Twelve months' interest on \$200,000 bonds at seven per cent.....	14,000 00

Utica, Chenango and Susquehanna Valley Railway:

Twelve months' interest on \$4,000,000 stock at six per cent.....	240,000 00
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Oswego and Syracuse Railroad:

Twelve months' interest on \$1,320,400 stock at nine per cent.....	118,836 00
Twelve months' interest on \$438,000 bonds at seven per cent.....	30,660 00
Twelve months' interest on \$668,000 bonds at five per cent.....	33,400 00

Total amount of rentals deducted from income.....	\$2,141,662 67
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Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$6,732,350 51		
Freight, local	411,936 73		
Passengers, through.....	\$306,869 68		
Passengers, local.....	482,678 53		
	\$789,548 21	\$7,144,287 24	\$7,144,287 24
Mail.....	26,216 96		26,216 96
Express	179,969 00		179,969 00

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Miscellaneous, as follows, viz.:</i>			
Rents	\$6,759 18	\$18,274 83	\$25,034 01
Telegraph	258 94	700 10	959 04
Storage	915 04	2,473 75	3,388 79
Total gross earnings	\$1,003,667 33	\$7,165,735 92	\$8,169,403 25

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track	\$40,732 54	\$110,128 74	\$150,861 28
New steel rails laid, 3,697 tons, cost \$103,084 11			
Old steel rails laid, 370 tons	9,608 88		
	26,616 64	71,963 49	98,580 13
Repairs of roadbed	79,486 87	214,908 93	294,395 80
Repairs of bridges (including culverts and cattle-guards)	10,724 48	28,995 80	39,720 28
Repairs of stations, shops, docks, etc.	33,061 80	89,389 30	122,451 10
Repairs of fences	9,076 05	24,538 96	33,615 01
Other expenses for maintenance of way and structures	27 76	75 09	102 85
Total	\$199,726 14	\$540,000 31	\$739,726 45

<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$59,995 97	\$162,211 36	\$222,207 33
Repairs of cars	68,087 50	184,088 41	252,175 91
Repairs of machinery and tools	7,018 91	18,977 07	25,995 98
Other expenses for maintenance of equipment	1,457 46	3,940 53	5,397 99
Total	\$136,559 84	\$369,217 37	\$505,777 21

<i>Conducting transportation:</i>			
Wages of conductors and men	\$83,100 05	\$224,677 90	\$307,777 95
Wages of engineers and firemen	94,310 25	254,986 96	349,297 21
Fuel for locomotives	159,902 39	432,328 69	592,231 08
Oil and waste	6,175 61	16,696 76	22,872 27
Water supply	4,624 14	12,502 30	17,126 44
Other train supplies or expenses	24,096 39	65,149 45	89,245 88
Wages of station agents and clerks and for labor at stations	144,089 48	389,575 27	533,664 75
Station supplies	3,903 98	10,555 22	14,459 20
Wages of watchmen, flagmen and switchmen	45,705 02	123,572 84	169,277 86
Other expenses for conducting transportation	895 37	2,420 80	3,316 17
Total	\$566,802 58	\$1,532,466 23	\$2,099,268 81

<i>General expenses:</i>			
Salaries of general officers and clerks	\$23,188 08	\$62,693 69	\$85,881 77
General office expenses and supplies	1,002 39	2,710 18	3,712 57
Stationery and printing	3,109 15	8,406 24	11,515 39
Outside agencies and advertising	13,908 61	130,197 34	144,105 95
Legal expenses	7,104 57	19,208 67	26,313 24
Loss and damage of freight and baggage and damage to cattle and property	2,270 08	6,137 61	8,407 69
Injuries to persons	4,292 81	11,606 50	15,899 31
Telegraph maintenance and operation	10,178 12	27,518 63	37,696 75
Mileage of cars of other companies (debit balance)		199,028 15	199,028 15
Other general expenses	12,918 64	142,335 58	155,254 22
Total	\$77,972 45	\$609,842 59	\$687,815 04
Grand total operating expenses	\$981,061 01	\$3,051,526 50	\$4,032,587 51

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried	163,804	1,092,734	1,256,538
Number of passengers carried one mile	18,839,737	21,763,060	40,602,797
Number of tons of freight carried	5,696,971	452,311	6,149,282
Number of tons of freight carried one mile.	852,255,278	33,821,800	886,077,078
Passenger train mileage	1,173,614	116,076	1,289,690
Freight train mileage	2,510,590	928,570	3,439,160
All other train mileage			1,795,693
Total train mileage	3,684,204	1,044,646	6,524,543

ITEM.	Earnings.	Expenses,	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$1,003,667 33	\$981,061 01	\$22,606 32
Average per passenger carried	7987	7807	018
Average per passenger per mile	02471	02416	00055
Average per passenger train per mile	77	76	01
Freight earnings and expenses (including miscellaneous earnings)	7,165,735 92	3,051,526 50	4,114,209 42
Average per ton of freight carried	1 165	496	669
Average per ton of freight per mile	00808	00344	00464
Average per freight train per mile	2 08	89	1 19

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, first-class	Cents. 3	Cents. 3	Cents. 3
Average rate received per mile for carrying passengers, second-class	2	2	2
Average rate received per mile for carrying passengers, all classes	1.629	2.218	1.944
Average rate received per mile per ton for carrying freight, all classes	0.789	1.218	0.806

Description of Road and Equipment.

TRACK.	MILES LEASED.	
	In N. Y. State.	Entire length.
Main line, as leased by D. L. and W. R. R. Co., single track.	394.33	400.74
Second track on main line and branches	218.19	224.60
Sidings and turnouts on main line and branches	184.50	184.50
Grand total of tracks, sidings and turnouts	797.02	809.84
Laid with steel rail, main line	612.72	625.34

Average life of rails — steel, 12 years; iron, 6 years; average life of ties, 6 years; weight of rails per yard — steel, maximum, 73 lbs., minimum, 56 lbs.; iron, maximum, 60 lbs., minimum, 56 lbs.; gauge of track, 4 feet, 8½ inches; ballasted with gravel.

DETAILS OF LEASED ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Miles of double track.	Miles laid with steel rail.
Valley R. R.	Penn. State line...	Binghamton...	11.64	11.64	11.64	23.28
New York, Lackawanna & West. Ry.	Binghamton.....	Buffalo.....	200.58	206.99	200.58	401.16
Buff. city line and Oswego branch			7.21	7.21	5.97	13.18
Cayuga and Susquehanna R. R.	Susquehanna river	Ithaca.....	34.41	34.41		34.41
Greene R. R.	Chenango Forks...	Greene.....	8.10	8.10		8.10
Utica, Chen. and Susq. Valley Ry.	Greene.....	Utica.....	75.66	75.66		75.66
Richfield Springs branch.....			21.75	21.75		21.75
Oswego and Syracuse R. R.	Syracuse.....	Oswego.....	34.98	34.98		34.98
			394.33	400.74	218.19	612.52

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges.....	189	23,907	197	24,502
Wooden bridges.....	65	2,165	65	2,165
Wooden trestles.....	39	7,583	39	7,583
Total.....	293	33,655	301	34,250

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each, in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers.....	6	\$11,500	188,000	12	5	.....
Locomotives, 6 drivers.....	113	10,755	160,000	12	76	.....
Locomotives, 4 drivers.....	48	12,210	154,000	12	47	.....
Total.....	167	.....	.....	.....	128	.....
First-class passenger cars.....	34	\$4,400	45,000	10	34	34
Second-class passenger cars.....	26	4,400	45,000	10	26	26
Baggage, mail and express cars.....	34	2,700	30,000	10	34	34
Total.....	94	.....	.....	.....	94	94
Box freight cars.....	3,308	\$590	23,100	10	.....	199
Stock freight cars.....	212	503	22,100	10	.....	.....
Coal freight cars.....	980	527	20,500	10	.....	385
Flat freight cars and gondolas.....	1,096	509	18,300	10	.....	46
Caboose, 4-wheel cars.....	70	630	10,000	10	.....	.....
Caboose, 8-wheel cars.....	5	800	18,000	10	.....	.....
Service cars.....	233	126	4,500	10	.....	.....
Total.....	5,904	.....	.....	.....	.....	630

Passenger cars are equipped with Westinghouse air-brake and Miller coupler. Freight cars have the ordinary hand-brake, link and pin, and Smillie's & Gould patent coupler.

Wharton and split switches are employed on the whole lines of road.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles.....	245	251
Length of steel rails laid during year in repairs, miles	46.99	47.69
Railroads crossing road at grade	17	17
Railroads crossing road over or under grade.....	17	19
Highway crossings at grade without protection	293	302
Highway crossings at grade protected by gates or flagmen	68	68
Highway crossings over or under grade	51	56
Overhead obstructions less than twenty feet above track..	14	16

Passenger cars are heated by steam from locomotive, lighted by oil lamps and Pintsch gas, and ventilated by transom ventilators.

The United States Express Company and the Produce Despatch Company do business over this road, paying about \$15,000 per month.

Hotel, sleeping and parlor cars, owned jointly by this company and Pullman's Palace Car Company, are run under agreement dividing net earnings equally, rates being made by Pullman's Company.

Lackawanna line, Great Eastern, Lackawanna Live Stock Express Company, N. Y. Despatch Refrigerator Company, American Refrigerator Transit Company run over company's lines — pro rates. Use of track, etc., same conditions as with all other cars. With the Lackawanna and Great Eastern both cars of this company and of said lines are used. The three other lines supply all the cars. All are paid for on a mileage basis, said cars of freight are moved in same trains with other through freight.

From July 1, 1889, about \$26,000 per annum per allotments paid by United States government for transportation of mails.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Percent.
Flour	138,106	2.25
Grain	228,452	3.72
Meats and provisions	373,682	6.08
Live stock	162,675	2.64
Lumber	324,006	5.27
Pig and bar iron and steel.....	217,177	3.53
Iron or other ores	35,357	0.58
Coal and coke	3,470,943	56.44
Petroleum and other oils	21,140	0.34
Manufactures	146,525	2.38
All other merchandise	411,248	6.69
All other agricultural products	192,980	3.14
All other articles not included above	426,991	6.94
Total.....	6,149,282	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees	21	18	39
Others, not passengers.....	4	12	16
Total	25	30	55

EMPLOYEES.

Average number of persons employed (including officials) during year... 4,724
Aggregate amount of salaries and wages paid them during year..... \$2,391,099 37

Title of lessee company, The Delaware, Lackawanna and Western Railroad Company.

For information concerning this report, address Fred F. Chambers, Secretary and Auditor, 26 Exchange Place, New York city.

DUNKIRK, ALLEGHENY VALLEY AND PITTSBURGH.

(Date of charter, December 31, 1872.)

For history of organization, etc., see Reports 1885 and 1887.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	COMMON.	
	No. of shares.	Par value.
Authorized by law or charter, issued on account of construction and now outstanding	13,000	\$1,300,000
Number of stockholders.....		13

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage bonds.	1870	30	p. c.	June & Dec.	\$2,000,000	\$2,000,000	\$2,000,000
Second mortgage bds.	1872	25	7	April & Oct.	700,000	700,000	700,000
Third mortgage bds ..	1872	28	7	April & Oct.	500,000	200,000	200,000
Total					\$3,200,000	\$2,900,000	\$2,900,000

Cost of Road and Equipment.

Total cost of road up to June 30, 1891	\$4,278,531 67
Total cost of equipment up to June 30, 1891	262,725 00
* Grand total cost of road and equipment.....	\$4,541,256 67

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$265,607 78
Less operating expenses (excluding all taxes).....	194,467 00
Net earnings from operation.....	\$71,150 78
Income from other sources, as follows, viz.:	
Miscellaneous earnings	5 00
Gross income from all sources.....	\$71,155 78
Deductions from income, as follows, viz.:	
† Interest on funded debt due and accrued.	
Taxes on property used in operation of road	\$9,500 76
Taxes on earnings and capital stock.....	992 15
	10,492 91
Surplus for year ending June 30, 1891.....	\$60,662 87

General Income Account.

Surplus for year ending June 30, 1891.....	\$60,662 87
Surplus up to June 30, 1890.....	118,968 04
Total surplus June 30, 1891.....	\$179,620 91

* This company was formed by the consolidation of the Dunkirk, Warren and Pittsburgh and Warren and Venango Railway Companies. These companies kept no account of the distribution of their construction and equipment expenditures and this company is unable to give it.

† The road of this company is leased to the New York, Central and Hudson River Railroad Company. The interest on the company's funded debt was paid by lessee as rent, under its lease.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

		Passenger.	Freight.	Total.
Freight, through	\$112,988 34			
Freight, local	52,863 22			
			\$165,851 56	\$165,851 56
Passengers, through.....	\$11,249 35			
Passengers, local.....	77,565 38			
		\$88,814 73		88,814 73
Mail.....		7,569 91		7,569 91
Express		2,815 25		2,815 25
Extra baggage		556 33		556 33
Total gross earnings.....		\$99,756 22	\$165,851 56	\$265,607 78

OPERATING EXPENSES.

<i>Maintenance of way and structures :</i>				
Repairs of track	\$19,473 56	\$16,588 58		\$36,062 14
Old steel rails laid, 485 tons, cost \$9,215.				
Repairs of roadbed	946 75	808 34		1,755 09
Repairs of bridges (including culverts and cattle-guards)	6,298 88	5,365 72		11,664 60
Repairs of stations, shops, docks, etc.....	1,363 91	1,447 66		2,811 57
Repairs of fences.....	1,069 43	911 00		1,980 43
Other expenses for maintenance of way and structures.....	1,242 54	1,058 46		2,301 00
Total	\$30,395 07	\$26,179 76		\$56,574 83
<i>Maintenance of equipment :</i>				
Repairs of locomotives.....	\$1,822 30	\$2,486 35		\$4,308 65
Repairs of cars	3,815 45	6,380 04		10,195 49
Repairs of machinery and tools.....	156 78	133 56		290 34
Other expenses for maintenance of equip- ment.....	2,596 45	2,211 79		4,808 24
Total	\$8,390 98	\$11,211 74		\$19,602 72
<i>Conducting transportation :</i>				
Wages of conductors and men	\$5,637 99	\$10,415 25		\$16,053 24
Wages of engineers and firemen.....	8,183 31	12,090 73		20,274 04
Fuel for locomotives.....	5,968 98	10,509 92		16,478 90
Oil and waste	779 45	663 97		1,443 42
Water supply	1,146 10	976 31		2,122 41
Other train supplies or expenses	176 64	811 94		988 58
Wages of station agents and clerks.....	3,945 94	9,197 22		13,143 16
Wages for labor at stations	1,790 42	5,806 24		7,596 66
Station supplies.....	210 07	376 04		586 11
Wages of watchmen, flagmen and switch- men.....	528 88	528 89		1,057 77
Other expenses for conducting transporta- tion	1,586 52	1,205 57		2,792 09
Total	\$29,954 30	\$52,582 08		\$82,536 38
<i>General expenses :</i>				
Salaries of general officers and clerks.....	\$6,518 84	\$5,553 10		\$12,071 94
General office expenses and supplies	372 71	317 50		690 21
Stationery and printing.....	1,961 69	2,462 86		4,424 55
Outside agencies and advertising	128 96	146 71		275 67
Legal expenses.....	113 22	96 44		209 66
Loss and damage of freight and baggage...	54 50	69 71		124 21
Damage to cattle and property	182 00	227 81		409 81
Injuries to persons.....		117 00		117 00
Telegraph maintenance and operation	3,970 09	3,858 61		7,828 70
Mileage of cars of other companies (debit balance).....	413 89	8,092 83		8,506 72
Other general expenses	585 68	498 92		1,084 60
Total	\$14,801 58	\$21,441 49		\$36,243 07
Grand total operating expenses	\$83,041 93	\$111,415 07		\$194,457 00

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$4,278,531 67
Cost of equipment	262,725 00

Current assets, as follows, viz.:

Cash on hand	\$15,745 11	
Due by agents	7,658 60	
Open accounts	7,700 19	
Materials and supplies.....	21,696 68	
		52,800 58
		<u>\$4,594,057 25</u>

LIABILITIES.

Capital stock.....	\$1,800,000 00
Funded debt	2,900,000 00

Current liabilities, as follows, viz.:

Audited vouchers and pay-rolls.....	\$20,351 75	
Open accounts.....	4,507 54	
Loans and bills payable	189,677 05	
		214,436 34
Profit and loss (surplus).....		179,620 91
		<u>\$4,594,057 25</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	12,790	181,292	194,082
Number of passengers carried one mile....	382,260	2,824,292	3,206,552
Number of tons of freight carried.....	176,491	67,764	244,255
Number of tons of freight carried one mile.	9,403,538	2,123,756	11,527,294
Passenger train mileage.....	.....	.....	126,254
Freight train mileage.....	.....	.....	107,771
All other train mileage.....	.....	.....	6,381
Total train mileage.....	.....	.....	240,406

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$99,756 22	\$83,041 93	\$16,714 29
Average per passenger carried	51	43	08
Average per passenger per mile.....	0311	0259	0052
Average per passenger train per mile.....	79	66	13
Freight earnings and expenses (including miscellaneous earnings).....	165,851 56	111,415 07	54,436 49
Average per ton of freight carried.....	679	456	223
Average per ton of freight per mile.....	0144	0097	0047
Average per freight train per mile.....	1 539	1 034	505

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, all classes	Cents. 2.94	Cents. 2.75	Cents. 2.77
Average rate received per mile per ton for carrying freight, all classes	1.20	2.49	1.44

Description of Road and Equipment.

TRACK.	MILES OWNED.	
	In N. Y. State.	Entire length.
Main line from Dunkirk, N. Y., to Oil City, Pa., single track.	42.3	106.5
Sidings and turnouts on main line	5.8	15.5
Grand total of tracks, sidings and turnouts.....	48.1	106.1
Laid with steel rail, main line.....	42.3	90.6
Laid with iron rail, branches, sidings or other roads.....	5.8	15.5

Average life of rails—steel, 20 years, iron, 10 years; average life of ties, 7 years; weight of rails per yard—steel, maximum, 60 lbs., minimum, 56 lbs.; iron, maximum, 60 lbs.; minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges.....	7	633	11	988
Wooden bridges	3	372	10	1,112
Wooden trestles.....	10	717	24	4,032
Total.....	20	1,722	45	6,132

EQUIPMENT.	No. owned.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers	11	112,000	20	6	.....
First-class passenger cars	9	.....	.....	9	9
Second-class passenger cars.....	7	.....	.....	7	7
Baggage, mail and express cars	2	.....	.....	2	2
Total	18	.....	.....	18	18
Box freight cars.....	25	.....	.....	.....	.....
Coal freight cars	14	.....	.....	.....	.....
Flat freight cars	51	.....	.....	.....	.....
Caboose, 8-wheel cars.....	5	.....	.....	.....	.....
Service cars.....	4	.....	.....	.....	.....
Total	99	.....	.....	.....	.....

Passenger cars are equipped with Westinghouse air brake and Miller coupler; freight cars with hand brake and link and pin coupler.

Stub switches are now in use on this road, but safety split switches are put in for all renewals.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles.....	42.3	90.6
Length of steel rails laid during year in repairs, miles....	.6	3.9
Length of iron rails laid during year in repairs, miles....	.6	1.1
Railroads crossing road at grade.....	5	6
Railroads crossing road over or under grade		1
Highway crossings at grade without protection	30	64
Highway crossings at grade protected by gates or flagmen ..	1	1
Highway crossings over or under grade.....	1	3
Overhead obstructions less than twenty feet above track..		1

Passenger cars are heated by Martin's anti-fire car heater, lighted by lamps and ventilated by transoms, sash and slat ventilators.

The American Express Company runs over this road at one and one-half times first-class freight rates.

The freight or transportation companies running over this line are as follows, viz.: Red Line Transit Company, Merchants' Despatch Transportation Company, Nickel Plate Line, Empire Line and Green Line.

This company receives \$7,569.93 for transportation of mails.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	2,629	1.08
Grain	10,892	4.46
Meats and provisions.....	2,549	1.04
Live stock	1,666	.68
Lumber	93,168	38.14
Pig and bar iron and steel	3,803	1.56
Iron or other ores.....	106	.04
Coal and coke	35,326	14.46
Petroleum and other oils.....	44,249	18.12
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State and all other manufactures.....	11,458	4.69
All other merchandise.....	17,260	7.07
All other agricultural products.....	9,251	3.79
All other articles not included above	11,898	4.87
Total	244,255	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees	17	3	20
Others, not passengers.....	1	1	2
Total	18	4	22

Average number of persons employed (including officials) during year... 234
 Aggregate amount of salaries and wages paid them during year..... \$131,083 27

Officers of the Company.

Name.	Title.	Official Address.
CHAUNCEY M. DEFEW.....	President.....	Grand Central Station, N. Y. city.
H. WALKER WEBB	Vice-President..	Grand Central Station, N. Y. city.
DWIGHT W. PARDEE	Secretary.....	Grand Central Station, N. Y. city.
EDWARD V. W. ROSSITER,....	Treasurer.....	Grand Central Station, N. Y. city.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
CHAUNCEY M. DEPEW	New York city.
CORNELIUS VANDERBILT	New York city.
WILLIAM K. VANDERBILT	New York city.
FREDERICK W. VANDERBILT	New York city.
EDWIN D. WORCESTER	New York city.
CHARLES C. CLARKE	New York city.
HORACE J. HAYDEN	New York city.
SAMUEL F. BARGER	New York city.
H. WALTER WEBB	New York city.
DWIGHT W. PARDEE	Brooklyn, N. Y.
DARWIN THAYER	Fredonia, N. Y.
OSCAR W. JOHNSON	Fredonia, N. Y.
RASSELAS BROWN	Warren, Pa.

Title of company, Dunkirk, Allegheny Valley and Pittsburgh Railroad Company.
 General offices at Dunkirk, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, first Tuesday in December.
 For information concerning this report, address J. Carstensen, Comptroller, Grand Central Station, New York city.

ELMIRA, CORTLAND AND NORTHERN.

(Date of charter, March 7, 1884.)

For history of organization, etc., see Reports of 1886 and 1887.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter, issued for purchase price and now outstanding	20,000	\$2,000,000

Number of stockholders..... 25

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First pref. mort. bds	April 1, 1884	30	p. c. 6	April 1, Oct. 1	\$75,000	\$75,000	*
First mortgage bds	April 1, 1884	30	5	April 1, Oct. 1	1,250,000	1,250,000	*
Total					\$2,000,000	\$2,000,000	

* Paid for road and equipment.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Bridges		\$39 58
Superstructure (including ties).....	\$1,364 46	18,162 48
Rails	984 92	11,700 56
Land	5,650 77	42,763 45
Passenger and freight stations	1,179 05	22,681 75
Engine and car-houses		10,660 63
Shops, machinery and tools	150 37	14,932 03
Fuel and water stations		5,316 44
Total cost of road	\$9,329 57	\$126,256 92
EQUIPMENT.		
Locomotives		\$139,142 45
Passenger cars	\$6,562 34	15,861 44
Mail, baggage and express cars		1,679 32
Freight and other cars	9,429 94	68,068 28
Total cost of equipment	\$15,992 28	\$224,751 49
Cost of road and equipment at date of purchase	*1,000 00	3,940,271 22
Grand total cost of road and equipment. ...	\$24,321 85	\$4,291,279 63

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Crossing Delaware, Lackawanna and West. R. R. at Elmira..	\$671 05	
New switches, superstructures (including ties)	693 41	
New switches, rails		\$1,364 46
Land at Cortland (Cowan property).....	\$2,928 00	984 92
Land at Elmira (Rathbun property)	1,277 50	
Land at South Cortland (Pope property)	750 00	
Land at Spencer (Miller property)	564 00	
Land near Perryville (Brown property)	27 27	
Land at Fish Creek.....	104 00	
Freight-house at Freeville.....	\$673 33	5,650 00
Freight-house at Sylvan Beach	116 81	
Addition to passenger station at Sylvan Beach	67 59	
Furniture for stations and general office.....	54 00	
Scales at Cortland freight-house	65 00	
Addition to Canastota coal trestle.....	202 32	
New machinery for shop.....		1,179 05
Three passenger cars purchased.....		150 37
Ten box cars built.....	\$7,212 63	6,562 34
Five gondola cars built	2,217 31	
		9,429 94
Credit:		\$25,321 85
Cost of road and equipment at date of purchase, house and lot at Cazenovia sold		1,000 00
Total		\$24,321 85

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$462,727 62
Less operating expenses (excluding all taxes)	321,619 47
Net earnings from operation	\$141,108 15

* Credit.

Income from other sources, as follows, viz.:

Rents	\$332 64	
Miscellaneous	391 71	
		\$724 35

Gross income from all sources..... \$141,832 50

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued	\$46,400 00	
Rentals	18,000 00	
Taxes on property used in operation of road.....	\$21,143 99	
Taxes on earnings and capital stock.....	1,092 09	
Railroad Commission salaries and expenses.....	846 51	
	23,082 59	
Interest on current liabilities.....	3,578 62	
		91,061 21

Surplus for year ending June 30, 1891..... \$50,771 29

General Income Account.

Surplus for year ending June 30, 1891.....		\$50,771 29
Surplus up to June 30, 1890.....	\$222,863 77	
Items credited to profit and loss during year.....	3,992 46	
	\$226,856 23	
Items debited to profit and loss during the year.....	29 00	
		226,827 23
Total surplus June 30, 1891.....		\$277,598 52

DETAILED STATEMENT OF RENTALS.

Canastota Northern Railroad	\$18,000 00
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Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

	Passenger.	Freight.	Total.
Freight, through and local		\$308,355 70	\$308,355 70
Passengers, through.....	\$33,043 01		
Passengers, local.....	98,225 63		
	\$131,268 64		131,268 64
Mall.....	10,186 40		10,186 40
Express	11,084 21		11,084 21
Miscellaneous, as follows, viz.:			
Telegraph.....	128 73	157 34	286 07
Extra baggage	1,306 60		1,306 60
News privileges.....	240 00		240 00
Total gross earnings.....	\$154,214 58	\$308,513 04	\$462,727 62

OPERATING EXPENSES.

Maintenance of way and structures:			
Repairs of track and roadbed	\$26,131 21	\$31,938 14	\$58,069 35
Steel rails laid, 200½ tons, cost \$6,448.52.			
Repairs of bridges (including culverts and cattle-guards)	5,110 31	6,245 94	11,356 25
Repairs of stations, shops, docks, etc	1,986 76	2,428 27	4,415 03
Repairs of fences.....	701 13	856 93	1,558 06
Other expenses for maintenance of way and structures.....	5,349 00	6,537 66	11,886 66
Total.....	\$39,278 41	\$48,006 94	\$87,285 35
Maintenance of equipment:			
Repairs of locomotives	\$7,287 48	\$8,906 93	\$16,194 41
Repairs of cars	3,643 76	4,358 69	8,002 45
Repairs of machinery and tools	457 03	558 60	1,015 63
Other expenses for maintenance of equipment.....	2,006 44	2,452 32	4,458 76
Total.....	\$13,394 71	\$16,276 54	\$29,671 25

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Conducting transportation :</i>			
Wages of conductors and men	\$9,017 86	\$22,062 21	\$31,080 07
Wages of engineers and firemen	9,798 97	22,942 37	32,741 34
Fuel for locomotives	20,783 95	25,402 60	46,186 55
Oil and waste	808 62	988 32	1,796 94
Water supply	381 03	465 70	846 73
Other train supplies or expenses	160 75	196 48	357 23
Wages of station agents and clerks	8,118 88	9,923 08	18,041 96
Wages for labor at stations	1,698 45	2,075 89	3,774 34
Station supplies	612 41	748 51	1,360 92
Wages of watchmen, flagmen and switchmen	730 16	892 42	1,622 58
Other expenses for conducting transportation	2,117 92	2,588 56	4,706 48
Total	\$54,229 00	\$88,286 14	\$142,515 14
<i>General expenses :</i>			
Salaries of general officers and clerks	\$8,252 99	\$10,086 98	\$18,339 97
General office expenses and supplies	646 18	789 77	1,435 95
Stationery and printing	707 63	864 88	1,572 51
Outside agencies and advertising	206 52	252 42	458 94
Legal expenses	1,204 81	1,472 55	2,677 36
Loss and damage of freight and baggage .....	.....	164 46	164 46
Damage to cattle and property	777 95	5,178 86	5,956 81
Injuries to persons	350 00	696 39	1,046 39
Telegraph maintenance and operation	1,268 41	1,550 29	2,818 70
Mileage of cars of other companies (debit balance)	6	.....	.....
.....	9 36	24,709 45	24,778 81
Other general expenses	1,304 02	1,593 81	2,897 83
Total	\$14,787 87	\$47,359 86	\$62,147 73
Grand total operating expenses	\$121,689 99	\$199,929 48	\$321,619 47

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road and equipment		\$4,291,279 63
<i>Current assets, as follows, viz.:</i>		
Cash on hand	\$23,251 99	
Due by agents	8,210 21	
Open accounts	30,964 62	
Materials and supplies	14,551 77	
Sundries	11,946 22	
		88,924 81
		<u>\$4,380,204 44</u>
LIABILITIES.		
Capital stock		\$2,000,000 00
Funded debt		2,000,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued	\$11,600 00	
Audited vouchers and pay-rolls	22,504 42	
Open accounts	16,961 80	
Loans and bills payable	50,000 00	
Sundries	1,539 70	
		102,605 92
Profit and loss (surplus)		277,598 52
		<u>\$4,380,204 44</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried	36,078	219,374	255,452
Number of passengers carried one mile .....	.....	.....	5,495,530
Number of tons of freight carried	422,937	61,898	484,835
Number of tons of freight carried one mile .....	.....	.....	41,155,542

Traffic and Mileage Statistics — (Continued).

ITEM.	Through.	Local.	Total.
Passenger train mileage.....	236,233
Freight train mileage.....	283,566
All other train mileage.....	78,740
Total train mileage.....	598,539

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$154,214 58	\$121,689 99	\$32,524 59
Average per passenger carried.....	6037	4764	1273
Average per passenger per mile.....	0281	0222	0059
Average per passenger train per mile.....	6528	5151	1377
Freight earnings and expenses (including miscellaneous earnings).....	308,513 04	199,929 48	108,583 56
Average per ton of freight carried.....	6364	4124	224
Average per ton of freight per mile.....	0075	0049	0026
Average per freight train per mile.....	1 09	71	38

ITEM.

	Through and local.	Cents.
Computed on earnings from carrying passengers and freight only.		
Average rate received per mile for carrying passengers, all classes.....		2.39
Average rate received per mile per ton for carrying freight, all classes....		.75

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	Miles leased, all in N. Y. State.	Total miles, all in N. Y. State.
Main line, from Elmira to Canastota, single track.....	118.70	.....	118.70
Branches or other roads laid, single track.....	.....	20.73	20.73
Total single track.....	118.70	20.73	139.43
Sidings and turnouts on main line.....	26.32	.....	26.32
Sidings and turnouts on branches or other roads.....	.....	2.81	2.81
Total sidings and turnouts.....	26.32	2.81	29.13
Grand total of tracks, sidings and turnouts.....	145.02	23.54	168.56
Laid with steel rail, main line.....	118.70	.....	118.70
Laid with steel rail, branches or other roads.....	.....	20.73	20.73

Weight of rails per yard — steel, maximum, 70 lbs., minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From.	To	Entire length in New York State.	Owned or leased.	Miles laid with steel rail.
Canastota Northern Railroad..	Canastota	Camden	20.73	Leased.	20.73

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment—(Continued).

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	13	<i>Feet.</i> 2,565
Wooden bridges	2	175
Wooden trestles	107	15,403
Total	122	18,143

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent couplers.
Locomotives, 8 drivers	2	\$8,700	140,000	*2	.....
Locomotives, 6 drivers	13	9,231	144,000	†11	.....
Locomotives, 4 drivers	8	5,000	140,000	*7	.....
Total	23	.....	.....	20	.....

First-class passenger cars	14	.....	45,000	14	14
Combination cars	2	.....	38,000	2	2
Baggage, mail and express cars	4	.....	38,000	4	4
Total	20	.....	.....	20	20

Box freight cars	40	.....	27,250	.....	.....
Coal freight cars	142	.....	21,800	.....	.....
Caboose, 4-wheel cars	6	.....	15,500	.....	.....
Service cars	3	.....	.....	.....	.....
Total	191	.....	.....	.....	.....

Eames' brake and Miller coupler are used on passenger cars.

There are one hundred and three split and seventy-nine stub switches in use on the line.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles	139.43
Total assessed value of real estate and personal property of company....	\$893,699 10
Length of steel rails laid during year in repairs, miles	1.82
Railroads crossing road at grade	7
Railroads crossing road over or under grade	2
Highway crossings at grade without protection	151
Highway crossings at grade protected by gates or flagmen	1
Highway crossings over or under grade	11
Overhead obstructions less than twenty feet above track	3

Passenger cars are heated by steam, lighted by oil lamps and ventilated by Creamer ventilator in deck and sash in door.

The National Express Company runs over this road at agreed rates.

For transportation of mails between Elmira and Canastota on two trains per day, except Sundays, the company receives \$10,186.40 per annum.

* Tenders.

† Tenders and drivers.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	3,625	.75
Grain.....	9,321	1.92
Meats and provisions....	9,755	2.01
Live stock.....	1,213	.25
Lumber.....	26,988	5.57
Pig and bar iron and steel.....	4,696	.97
Iron or other ores.....	13,278	2.74
Coal and coke.....	339,677	70.06
Petroleum and other oils.....	1,733	.36
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.	23,914	4.93
All other manufactures.....	9,921	2.04
All other merchandise.....	6,886	1.42
All other agricultural products.....	12,599	2.59
All other articles not included above.....	21,229	4.39
Total.....	484,835	100

NUMBER OF ACCIDENTS.

Employees, injured.....	11
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EMPLOYEES.

Average number of persons employed (including officials) during year...	367
Aggregate amount of salaries and wages paid them	\$193,368 59

Officers of the Company.

Name.	Title.	Official Address.
AUSTIN CORBIN.....	President.....	192 Broadway, New York city.
GEORGE S. EDGEELL.....	Vice-President.....	192 Broadway, New York city.
EVERETT R. REYNOLDS..	Secretary.....	192 Broadway, New York city.
WILLIAM G. WHEELER..	Treasurer.....	192 Broadway, New York city.
ALBERT ALLEN.....	General Superintendent..	Cortland, N. Y.

Directors of the Company.

Name.	Residence.
AUSTIN CORBIN	New York city.
GEORGE S. EDGEELL.	New York city.
WM. G. WHEELER	New York city.
E. R. REYNOLDS	New York city.
J. R. MAXWELL	Brooklyn, N. Y.
H. W. MAXWELL	Brooklyn, N. Y.
A. A. McLEOD	Philadelphia, Pa.
J. D. CAMPBELL	Philadelphia, Pa.
FRANK M. KELLY.....	Greenwich, Conn.
F. W. DUNTON	Hollis, L. I., N. Y.
J. K. R. SHEERWOOD	Glen Cove, L. I., N. Y.
FRANKLIN C. CORNELL	Ithaca, N. Y.
FRANK J. ENZ	Ithaca, N. Y.

Title of company, The Elmira, Cortland and Northern Railroad Company.

General offices at Elmira N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in March.

For information concerning this report, address M. A. Smith, Auditor.

ELMIRA AND LAKE ONTARIO.

LESSOR.

LESSEE—NORTHERN CENTRAL OF PENNSYLVANIA.

(Date of charter December 31, 1886.)

For history of organization, etc., see Report of 1887.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Par value.
Authorized by law or charter and now outstanding	15,000	\$1,500,000
Number of stockholders		16

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount outstanding.
			Rate.	When payable.	
First mortgage Sodus Bay and Southern Railroad Company	July 1, 1884	40	p. c. 5	Jan. 1, July 1	\$500,000

Cost of Road.

Total cost of road up to June 30, 1891	\$2,000,000 00
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Income Account for Year Ending June 30, 1891.

Net loss from operation (including taxes except on capital stock)	\$10,264 48
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued	25,000 00
Taxes on capital stock	1,125 00
Interest on equipment	24,275 94
Other deductions	2,033 80
Deficit for year ending June 30, 1891	\$62,699 22

General Income Account.

Deficit for year ending June 30, 1891	\$62,699 22
Deficit up to June 30, 1890	38,789 93
	\$101,489 15
Less amount for year ending December 31, 1890, credited or reduced from the account	80,509 48
Total deficit June 30, 1891	\$20,979 67

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road	\$2,000,000 00
<i>Current assets, as follows, viz.:</i>	
Open accounts	12,500 00
Profit and loss (deficiency)	20,979 67
	\$2,033,479 67

LIABILITIES.

Capital stock.....	\$1,500,000 00
Funded debt.....	500,000 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued.....	\$12,500 00
Open accounts.....	20,979 67
	<u>33,479 67</u>
	<u>\$2,033,479 67</u>

Officers of the Company.

Name.	Title.	Official Address.
GEORGE B. ROBERTS.....	President.....	Philadelphia, Pa.
FRANK THOMSON.....	Vice-President.....	Philadelphia, Pa.
STEPHEN W. WHITE.....	Secretary.....	Philadelphia, Pa.
JOHN S. LEIB.....	Treasurer.....	Baltimore, Md.
JAMES P. KERR.....	Auditor.....	Baltimore, Md.

Directors of the Company.

Name.	Residence.
GEORGE B. ROBERTS.....	Philadelphia, Pa.
FRANK THOMSON.....	Philadelphia, Pa.
A. J. CASSATT.....	Philadelphia, Pa.
J. N. DU BARRY.....	Philadelphia, Pa.
JOHN P. GREEN.....	Philadelphia, Pa.
STEPHEN W. WHITE.....	Philadelphia, Pa.
JOHN N. HUTCHINSON.....	Philadelphia, Pa.
HENRY D. WELSH.....	Philadelphila, Pa.
LUTHER S. BENT.....	Steeltown, Pa.
COL. E. B. PARSONS.....	Rochester, N. Y.
B. F. NEWCOMER.....	Baltimore, Md.
JAMES P. KERR.....	Baltimore, Md.
JOHN S. LEIB.....	Baltimore, Md.

Title of company, The Elmira and Lake Ontario Railroad Company.

General offices at 160 Broadway, New York city.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, first Thursday in May.

For information concerning this report, address John S. Leib, Treasurer, Baltimore, Md.

ELMIRA AND LAKE ONTARIO.

LESSEE.

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$719,291 83
Less operating expenses (excluding all taxes).....	713,315 30
Gross income from all sources.....	<u>\$5,976 53</u>
<i>Deductions from income, as follows, viz.:</i>	
Rentals, etc.....	\$26,275 94
Taxes on property used in operation of road.....	16,241 01
	<u>42,516 95</u>
Deficit for year ending June 30, 1891.....	<u>\$36,540 42</u>

DETAILED STATEMENT OF RENTALS.

Interest on equipment.....	\$24,275 94
Construction.....	2,000 00
Total amount of rentals deducted from income.....	<u>\$26,275 94</u>

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all through.....	.....	\$533,084 61	\$533,084 61
Passengers, all through	\$157,742 65	.....	157,742 65
Mail	12,031 10	.....	12,031 10
Express	5,758 21	.....	5,758 21
<i>Miscellaneous, as follows, viz.:</i>			
Rents	\$6,282 08		
Sundry services	3,119 87		
Miscellaneous passenger.....	2,350 49	7,051 46	9,401 95
	1,273 31	.....	1,273 31
Total gross earnings	\$179,155 76	\$540,136 07	\$719,291 83

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track	\$14,331 43	\$42,994 29	\$57,325 72
Steel rails laid, 502 tons, cost	1,356 29	4,068 86	5,425 15
Repairs of roadbed	4,714 41	14,143 24	18,857 65
Repairs of bridges (including culverts and cattle-guards)	5,975 42	17,926 27	23,901 69
Repairs of stations, shops, docks, etc.....	4,614 78	12,044 18	16,658 96
Repairs of fences	712 75	2,138 24	2,850 99
Other expenses for maintenance of way and structures.....	4,152 84	12,458 51	16,611 35
Total	\$35,857 92	\$105,773 59	\$141,631 51

Maintenance of equipment:

Repairs of locomotives.....	\$16,102 10	\$51,074 39	\$67,176 49
Repairs of cars	7,195 04	46,617 96	53,813 00
Repairs of machinery and tools.....	730 22	2,190 68	2,920 90
Other expenses for maintenance of equipment.....	7,001 08	10,650 22	17,651 30
Total	\$31,028 44	\$110,533 25	\$141,561 69

Conducting transportation:

Wages of conductors and men	\$16,507 55	\$55,983 47	\$72,491 02
Wages of engineers and firemen.....	11,037 53	47,620 19	58,657 72
Fuel for locomotives	10,276 78	53,005 74	63,282 52
Oil and waste	1,202 17	3,862 12	5,064 29
Water supply	535 41	1,609 22	2,145 63
Other train supplies or expenses	1,004 40	1,850 13	2,854 53
Wages of station agents and clerks.....	8,049 92	27,958 51	36,008 43
Wages for labor at stations.....	1,612 09	10,351 37	11,963 46
Station supplies	1,239 43	1,291 55	2,530 98
Wages of watchmen, flagmen and switchmen.....	2,509 53	10,523 39	13,032 92
Other expenses for conducting transportation	3,103 92	6,490 22	9,594 14
Total	\$57,079 73	\$220,545 91	\$277,625 64

General expenses:

Salaries of general officers and clerks	\$4,096 03	\$12,288 09	\$16,384 12
General office expenses and supplies.....	156 55	469 63	626 18
Stationery and printing.....	3,295 82	5,618 96	8,977 78
Outside agencies and advertising.....	2,575 46	5,818 12	8,393 58
Legal expenses.....	1,000 00	3,251 42	4,251 42
Loss and damage of freight and baggage	157 50	2,675 08	2,832 58
Telegraph maintenance and operation	5,973 46	17,549 98	23,523 44
Mileage of cars of other companies (debit balance).....	6,991 59	80,515 77	87,507 36
Total	\$24,246 41	\$128,250 05	\$152,496 46
Grand total operating expenses.....	\$148,212 50	\$565,102 80	\$713,315 30

Traffic and Mileage Statistics.

ITEM.

Number of passengers carried	356,216
Number of passengers carried one mile	8,061,899
Number of tons of freight carried	1,820,881
Number of tons of freight carried one mile	118,591,826
Passenger train mileage	223,708
Freight train mileage	568,742
All other train mileage	131,171
Total train mileage	923,621

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$179,155 76	\$148,212 50	\$30,943 26
Average per passenger carried	509	416	093
Average per passenger per mile	022	018	004
Average per passenger train per mile	80	66	14
Freight earnings and expenses (including miscellaneous earnings)	540,136 07	565,102 80	Loss. 24,966 73
Average per ton of freight carried	30	31	01
Average per ton of freight per mile	00455	00476	00021
Average per freight train per mile	95	99	04

ITEM.

Computed on earnings from carrying passengers and freight only.	Through and local.	Cents.
Average rate received per mile for carrying passengers, all classes		1.9
Average rate received per mile per ton for carrying freight, all classes....		0.449

Description of Road and Equipment.

TRACK.

Miles owned, all in N. Y. State.

Main line from Chemung Junction to Canandaigua, single track	64.00
Branches or other roads, single track	35.61
Total single track	99.61
Second track on main line .....	.08
Sidings and turnouts on main line	27.07
Sidings and turnouts on branches or other roads	9.34
Total sidings and turnouts	36.41
Grand total of tracks, sidings and turnouts	136.10
Laid with steel rail, main line	64.00
Laid with steel rail, branches or other roads	34.78
Laid with iron rail, branches or other roads	0.83

Average life of rails—steel, 12 years; average life of ties, 8 years; weight of rails per yard—steel, maximum, 70 lbs., minimum, 60 lbs.; iron, maximum, 60 lbs., minimum, 56 lbs.; gauge of track, 4 feet 9 inches; ballasted with stone, gravel and cinders.

DETAILS OF BRANCHES OF OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in New York State.	Owned or leased.	Miles laid with steel rail.	Miles laid with iron rail.
Sodus Bay branch	Stanley	Sodus Point	34.18	Owned .	34.18	.....
Canandaigua Lake	Canandaigua	Canandaigua Lake ..	1.43	Owned .	0.60	0.83

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment—(Continued).

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
		<i>Feet.</i>
Iron bridges.....	6	403.50
Wooden bridges.....	29	2,392.00
Wooden trestles.....	48	4,418.00
Total.....	83	7,213.50

EQUIPMENT.	No. leased.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers.....	2	\$8,829	162,950	9	2	.....
Locomotives, 6 drivers.....	14	12,444	136,200	18	6	.....
Locomotives, 4 drivers.....	7	7,954	170,800	16	7	6
Total.....	23	.....	.....	.....	15	6

Westinghouse automatic air brake and Janney coupler are used on passenger cars; on freight cars the Westinghouse and hand brake are used, and the Janney and link and pin couplers.

Point switches are used on the main track.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	97.4
Total assessed value of real estate and personal property of company.....	\$1,077,227
Length of steel rails laid during year in repairs, miles.....	9.12
Railroads crossing road at grade.....	2
Railroads crossing road over or under grade.....	5
Highway crossings at grade without protection.....	118
Highway crossings at grade protected by gates or flagmen.....	4
Highway crossings over or under grade.....	14
Overhead obstruction less than 20 feet above track.....	9

Passenger cars heated by steam, lighted with oil and gas and ventilated by deck sash

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	54,816	3.011
Grain.....	60,753	3.336
Meats and provisions.....	4,204	.231
Live stock.....	18,983	1.043
Lumber.....	76,827	4.219
Pig and bar iron and steel.....	63,014	3.461
Iron or other ores.....	19,432	1.167
Coal and coke.....	1,290,496	70.873
Petroleum and other oils.....	4,437	.243
Manufactures.....	127,156	6.983
All other merchandise.....	8,606	.472
All other agriculture products.....	51,716	2.840
All other articles not included above.....	40,441	2.221
Total.....	1,820,881	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	1	.....	1
Employees	26	.....	26
Others	3	5	8
Total	30	5	35

EMPLOYEES.

Average number of persons employed (including officials) during year... 701

For information concerning this report, address John S. Leib, Treasurer of Northern Central Railway Company, Baltimore, Md.

ELMIRA STATE LINE.

LESSOR.

LESSEE—TIOGA OF PENNSYLVANIA.

(Date of charter, April 21, 1872.)

For history of organization, etc., see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total. par value.	
Authorized by law or charter.....	1,000	\$100,000	.....
Issued for actual cash	292	\$29,200	\$29,200
Issued for organization.....	610	61,000	.....
Total now outstanding.....	902	\$90,200	\$29,200

Number of stockholders..... 37

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Mortgage bonds ..	1875	20	<i>p. c.</i> 7	April & Oct..	\$160,000	\$160,000	\$160,000

Cost of Road.		Total cost up to June 30, 1891.
Grading, masonry and ballast		\$68,621 12
Bridges		11,678 63
Superstructure (including ties) and rails		88,400 49
Land, land damages and fences		12,874 97
Passenger and freight stations		3,747 81
Engine and car-houses		1,000 00
Engineering expenses		2,876 98
Total cost of road		\$189,200 00

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road		\$189,200 00
<i>Other permanent investments, as follows, viz.:</i>		
Due by the Tioga Railroad Company		61,000 00
		\$250,200 00
LIABILITIES.		
Capital stock		\$90,200 00
Funded debt		160,000 00
		\$250,200 00

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
JOHN KING	President	Post-office box 839, New York city.
A. R. MACDONOUGH	Secretary	Post-office box 839, New York city.
EDWARD WHITE	Treasurer	Post-office box 839, New York city.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
JOHN KING	New York city.
JOHN G. McCULLOUGH	New York city.
H. H. COOK	New York city.
E. B. THOMAS	New York city.
J. B. RATHBONE	Elmira, N. Y.
S. T. REYNOLDS	Elmira, N. Y.
H. D. V. PRATT	Elmira, N. Y.

Title of company, Elmira State Line Railroad Company.

General offices at 21 Cortlandt street, New York city.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, first Tuesday in September.

For information concerning this report, address A. R. Macdonough, Secretary.

ELMIRA AND WILLIAMSPORT.

LESSOR.

LESSEE—NORTHERN CENTRAL OF PENNSYLVANIA.

(Date of charter, June 1, 1860.)

For history of organization, etc., see report of 1890.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.	
	No. of shares.	Par value.	No. of shares.	Par value.
Authorized by law or charter, issued on account of reorganization of the Williamsport and Elmira railroad, foreclosed in 1860, and now outstanding	10,000	\$500,000	10,000	\$500,000

Grand total of common and preferred stock now outstanding	\$1,000,000
Number of stockholders	323

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
* Mortgage bonds	May 11, 1860	20	p.c.			
extended	Jan. 1, 1880	30	7	Jan. 1, July 1	\$1,000,000	\$1,000,000
* Income bonds	May 1, 1863	999	5	Apr. 1, Oct. 1	570,000	570,000
Total					\$1,570,000	\$1,570,000

Cost of Road and Equipment.

Total cost up to
June 30, 1891.

Total cost of road	\$2,218,000 00
Total cost of equipment	352,000 00
Grand total cost of road and equipment	\$2,570,000 00

Income Account for Year Ending June 30, 1891.

Gross income from all sources, as follows, viz.:	
From lease of road	\$151,500 00
From dividends, etc.	278 54
From other sources	14,338 50
Total	\$166,117 04
Deductions from income, as follows, viz.:	
Interest on funded debt due and accrued	\$88,500 00
Taxes on capital stock	3,000 00
Taxes other than above	14,338 50
	105,838 50
Net income from all sources	\$60,278 54

*Issued for account of reorganization of the Williamsport and Elmira railroad, foreclosed.

Payments from net income, as follows, viz.:

Dividends declared, 7 per cent on \$500,000 preferred stock	\$33,250 00	
Dividends declared, 5 per cent on \$500,000 common stock	23,750 00	
Organization expenses	3,269 28	
Other payments	9 26	
		<u>\$60,278 54</u>

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....		\$2,218,000 00
Cost of equipment		352,000 00
<i>Current assets, as follows, viz.:</i>		
Cash on hand	\$754 91	
Open accounts.....	37,625 00	
Sundries	3,320 82	
		<u>41,700 73</u>
		<u>\$2,611,700 73</u>
LIABILITIES.		
Capital stock.....		\$1,000,000 00
Funded debt		1,570,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$37,125 00	
Sundries	95 00	
		<u>37,220 00</u>
Profit and loss account.....		4,480 73
		<u>\$2,611,700 73</u>

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
THOMAS NEILSON....	President	308 Walnut St., Philadelphia, Pa.
LEWIS P. GEIGER....	Treasurer and Secretary..	308 Walnut St., Philadelphia, Pa.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
WM READ FISHER.....	Philadelphia, Pa.
LEWIS P. GEIGER.....	Philadelphia, Pa.
WM D. NEILSON.....	Philadelphia, Pa.
HENRY A. FONDA.....	Milton, Pa.
MURRAY GORGAS.....	Philadelphia, Pa.
CONRAD DIEHL	New York city.

Title of company, The Elmira and Williamsport Railroad Company.

General offices at 308 Walnut street, Philadelphia, Pa.

Date of close of fiscal year, April 30.

Date of stockholders' annual meeting, first Monday in May.

For information concerning this report, address Lewis P. Geiger, Treasurer.

ELMIRA AND WILLIAMSPORT.**LESSEE.****Income Account for Year Ending June 30, 1891.**

Gross earnings from operation	\$912,358 91
Less operating expenses (excluding all taxes)	755,620 46
Gross income from all sources.....	<u>\$156,738 45</u>
<i>Deductions from income, as follows, viz.:</i>	
Rentals, etc	\$178,618 33
Taxes on property used in operation of road	2,482 42
	<u>181,100 75</u>
Deficit for year ending June 30, 1891	<u>\$24,362 30</u>

DETAILED STATEMENT OF RENTALS.

Rental of railroad	\$151,500 00
Interest on equipment	17,259 54
Rents	1,958 79
Construction	7,900 00

Total amount of rentals deducted from income..... \$178,618 33

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through and local.....		\$715,327 73	\$715,327 73
Passengers, through and local.....	\$168,374 23		168,374 23
Mail.....	17,464 42		17,464 42
Express.....	7,979 72		7,979 72
Miscellaneous, as follows, viz.:			
Rents.....	\$294 48		
Sundry sources.....	775 15		
	213 93	855 72	1,069 65
Miscellaneous passenger.....	2,143 16		2,143 16
Total gross earnings:.....	\$196,175 46	\$716,183 45	\$912,358 91

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track	\$15,601 54	\$62,406 14	\$78,007 68
Steel rails laid, 1,239 tons, cost.....	2,450 04	9,800 20	12,250 24
Repairs of roadbed.....	3,610 99	14,443 97	18,054 96
Repairs of bridges (including culverts and cattle-guards).....	1,842 74	7,370 93	9,213 67
Repairs of stations, shops, docks, etc.....	1,302 43	8,771 31	10,073 74
Repairs of fences.....	647 69	2,590 78	3,238 47
Other expenses for maintenance of way and structures.....	3,115 51	12,462 01	15,577 52
Total	\$28,570 94	\$117,845 34	\$146,416 28

Maintenance of equipment:

Repairs of locomotives.....	\$12,163 45	\$63,444 41	\$75,607 86
Repairs of cars.....	7,294 34	47,844 67	55,139 01
Repairs of machinery and tools.....	855 00	3,420 00	4,275 00
Other expenses for maintenance of equip- ment.....	5,456 68	13,102 39	18,559 07
Total	\$25,769 47	\$127,811 47	\$153,580 94

Conducting transportation:

Wages of conductors and men.....	\$12,351 98	\$55,234 73	\$67,586 71
Wages of engineers and firemen.....	9,473 64	57,228 18	66,701 82
Fuel for locomotives	8,786 52	66,183 94	74,970 46
Oil and waste.....	950 10	4,835 51	5,785 61
Water supply.....	522 98	2,091 93	2,614 91
Other train supplies or expenses.....	881 55	2,077 40	2,959 95
Wages of station agents and clerks.....	5,352 88	16,294 23	21,647 11
Wages for labor at stations.....	814 28	11,778 82	12,593 10
Station supplies.....	649 02	953 64	1,602 66
Wages of watchmen, flagmen and switchmen	1,487 97	6,302 11	7,790 08
Other expenses for conducting transporta- tion.....	2,766 73	5,690 82	8,457 55
Total.....	\$44,037 65	\$228,671 31	\$272,708 96

General expenses:

Salaries of general officers and clerks	\$3,528 72	\$14,114 87	\$17,643 59
General office expenses and supplies.....	162 91	651 66	814 57
Stationery and printing.....	2,400 76	4,801 69	7,202 45
Outside agencies and advertising.....	2,151 93	6,733 89	8,885 82
Legal expenses.....	245 03	732 00	977 03
Loss and damage of freight and baggage..	4,155 80	1,274 91	5,430 71
Telegraph maintenance and operation	3,843 04	13,336 46	17,179 50
Mileage of cars of other companies (debit balance).....	6,102 79	118,677 82	124,780 61
Total.....	\$22,590 98	\$160,323 30	\$182,914 28
Grand total operating expenses.....	\$120,969 04	\$634,651 42	\$755,620 46

REPORT OF THE RAILROAD COMMISSIONERS.

Traffic and Mileage Statistics.

ITEM.	Through and local
Number of passengers carried.....	238,869
Number of passengers carried one mile	6,976,475
Number of tons of freight carried.....	2,568,710
Number of tons of freight carried one mile.....	173,408,388
Passenger train mileage.....	189,326
Freight train mileage.....	798,748
All other train mileage	70,578
Total train mileage	1,058,652

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$196,175 46	\$120,969 04	\$75,206 42
Average per passenger carried	82	51	31
Average per passenger per mile	028	017	011
Average per passenger train per mile.....	1 03	64	39
Freight earnings and expenses (including miscellaneous earnings).....	716,183 45	634,651 42	81,532 03
Average per ton of freight carried.....	27	24	03
Average per ton of freight per mile.....	00413	00366	00047
Average per freight train per mile.....	89	79	10

ITEM.	Through and local.	Cents.
Computed on earnings from carrying passengers and freight only.		
Average rate received per mile for carrying passengers, all classes	2.413	
Average rate received per mile per ton for carrying freight, all classes....	.413	

Description of Road and Equipment.

TRACK.	MILES LEASED.	
	Length in N. Y. State.	Entire length.
Main line from Williamsport, Pa., to Elmira, N. Y., single track	6.50	75.50
Second track on main line.....	.37	.37
Sidings and turnouts on main line	5.46	31.27
Grand total of tracks, sidings and turnouts	12.33	107.14
Laid with steel rail, main line	6.50	75.50

Average life of rails — steel, 12 years; average life of ties, 8 years; weight of rails per yard — steel, maximum, 70 lbs., minimum, 60 lbs; iron, maximum, 60 lbs., minimum, 56 lbs.; gauge of track, 4 feet 9 inches; ballasted with stone, gravel and cinders.

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		Feet.		Feet.
Iron bridges.....			1	28
Wooden bridges.....	5	548	46	4,666
Wooden trestles.....			8	792
Total	5	548	55	5,486

Description of Road and Equipment — (Continued).

EQUIPMENT.	No. owned.	No. leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers...	3	14	17	\$9,840	171,288	2.83	17	.....
Locomotives, 6 drivers...	11	.....	11	6,491	136,200	18.25	3	.....
Locomotives, 4 drivers...	3	4	7	7,954	170,800	16	6	5
Total	17	18	35	.....	.....	.....	26	5
Caboose, 4-wheel cars....	31	.....	31	\$600	.....	5.5	.....	.....
Service cars.....	108	.....	108	580	.....	.....	3	.....
Total	139	.....	139	.....	.....	.....	3	.....

Passenger cars are equipped with the Westinghouse automatic air brake and Janney coupler; freight cars have the Westinghouse air brake, hand brake, Janney coupler and link and pin.

Point switches are used on main track.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles.....	6.50	75.50
Total assessed value of real estate and personal property of company.....	\$61,200	.....
Length of steel rails laid during year in repairs, miles	3.48	22.52
Highway crossings at grade without protection	5	89
Highway crossings at grade protected by gates or flagmen	1	3
Highway crossings over or under grade.....	.....	3
Overhead obstructions less than twenty feet above track..	4	25

Passenger cars are heated by steam, lighted with oil and gas and ventilated by deck sash.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	55,598	2.165
Grain.....	44,197	1.721
Meats and provisions.....	4,184	0.163
Live stock	19,701	0.766
Lumber.....	182,417	7.101
Pig and bar iron and steel	68,829	2.68
Iron and other ores.....	30,093	1.172
Coal and coke	1,843,799	71.779
Petroleum and other oils.....	4,182	0.163
Manufactures	166,687	6.489
All other merchandise	37,999	1.479
All other agricultural products	56,893	2.215
All other articles not included above	54,130	2.107
Total.....	2,568,709	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees	13	1	14
Others, not passengers.....	2	.....	2
Total	15	1	16

EMPLOYEES.

Average number of persons employed (including officials) during year... 666
 Aggregate amount of salaries and wages paid them during year..... *\$193,962 41

For information concerning this report, address John S. Leib, Treasurer Northern Railway Company, Baltimore, Md.

ERIE AND BLACK ROCK.

OWNED AND OPERATED BY NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, March 28, 1882.)

For history of organization, and details, see Report of 1885.

Capital Stock.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter	250	\$25,000
† Issued for actual cash and now outstanding.....	96	9,600
Number of stockholders.....		19

Cost of Road.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road up to June 30, 1891.
Grading, masonry and ballast.....		\$2,858 35
Superstructure (including ties).....	\$77 63	} 22,812 05
Rails.....	367 08	
Land damages.....		10,930 77
Fuel and water stations.....		216 80
Other items.....		473 82
Total cost of road.....	\$444 71	\$37,291 79

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$37,291 79
Cash on hand.....	503 00
	<u>\$37,794 79</u>
LIABILITIES.	
Capital stock.....	\$960 00
Advances made by New York, Lake Erie and Western Railroad Company,	36,834 79
	<u>\$37,794 79</u>

Officers of the Company.

Name.	Title.	Official Address.
R. L. HOWARD	President.....	Buffalo, N. Y.
A. R. MACDONOUGH.....	Secretary.....	Post-office box 839, New York city.
EDWARD WHITE.....	Treasurer.....	Post-office box 839, New York city.

* Approximate.—R. R. Commissioners.

† Ten per cent paid in.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
RUFUS L. HOWARD	Buffalo, N. Y.
GEORGE S. FIELD	Buffalo, N. Y.
HENRY W. SPRAGUE	Buffalo, N. Y.
JOHN KING	New York city.
S. M. FELTON, JR.	New York city.
GEO. W. QUINTARD	New York city.
A. R. MACDONOUGH	New York city.

Title of company, Erie and Black Rock Railroad Company.

General offices at 21 Cortlandt street, New York city.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, second Tuesday in October.

For information concerning this report, address A. R. Macdonough, Secretary.

ERIE AND GENESEE VALLEY.

OPERATED (BUT NOT LEASED) BY NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, January 4, 1868.)

For history of organization and details, see Report of 1885.

No report received for year ending June 30, 1891.

The Board of Railroad Commissioners hears by common report that the road of this company has recently been sold and that a reorganization is contemplated.

ERIE INTERNATIONAL.

OWNED AND OPERATED BY NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, August 21, 1872.)

For history of organization, etc., see Report of 1885.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	500	\$50,000	\$50,000

Number of stockholders 8

Cost of Road.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road up to June 30, 1891.
Grading, masonry and ballast.....	.....	\$84,194 67
Bridges .....	.....	2,334 51
Superstructure (including ties).....	\$491 05	77,454 96
Rails	327 22	31,618 63
Land and land damages.....	.....	113,990 04
Fences .....	.....	2,479 42
Passenger and freight stations .....	.....	506 55
Engine and car-houses.....	.....	9,335 78
Engineering expenses.....	.....	1,058 38
Telegraph line.....	.....	520 46
Other items .....	.....	1,833 02
Second track .....	.....	28,269 77
Total cost of road.....	\$318 27	\$353,596 19

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Switch for Pierce Steam Heating Co	\$175 40
Siding for Holland, Groves & Montgomery	342 87
Total	\$818 27

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$353,596 19
LIABILITIES.	
Capital stock.....	\$50,000 00
Erie Railway Company advances	232,516 55
New York, Lake Erie and Western Railroad Company advances	71,079 64
	\$353,596 19

Officers of the Company.

Name.	Title.	Official Address.
JOHN KING	President.....	P. O. box 839, New York city.
A. R. MACDONOUGH	Secretary.....	P. O. box 839, New York city.
EDWARD WHITE	Treasurer.....	P. O. box 839, New York city.

Directors of the Company.

Name.	Residence.
JOHN KING.....	New York city.
J. G. McCULLOUGH.....	New York city.
WILLIAM LIBBEY.....	New York city.
OGDEN MILLS	New York city.
ANDREW DONALDSON.....	New York city.
A. R. MACDONOUGH.....	New York city.
GEORGE H. VAILLANT	New York city.

Title of company, Erie International Railway Company.

General offices at 21 Cortlandt street, New York city.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, last Tuesday in November.

For information concerning this report, address A. R. Macdonough, Secretary.

FITCHBURG.

(Date of charter, March 3, 1842.)

For history of organization, etc., see Report of 1887.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	No. of shares.	Total par value.	
Authorized by law or charter. {	.....	*	.....	.....	.....
	†
	‡
Issued for actual cash.....	.....	.....	51,994	\$5,199,400	\$5,199,400
Issued on account of consolidation and purchase of railroad and wharf property	70,000	\$7,000,000	112,982	\$11,298,200	\$11,298,200
Total now outstanding	70,000	\$7,000,000	164,976	\$16,497,600	\$23,497,600

Grand total of common and preferred stock now outstanding.....	\$23,497,600
Number of stockholders.....	5,087

* \$100,000 per mile of double track. † \$70,000 per mile of single track. ‡ \$3,000,000 for terminals at Boston.

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
			<i>p. c.</i>			
	April 1, 1874	20	7	April and Oct.	\$500,000	\$500,000
	Oct. 1, 1877	20	6	April and Oct.	500,000	500,000
	Oct. 1, 1879	20	5	April and Oct.	500,000	500,000
	Oct. 1, 1880	20	5	April and Oct.	500,000	500,000
	Oct. 1, 1881	20	5	April and Oct.	500,000	500,000
	April 1, 1882	20	5	April and Oct.	500,000	500,000
	April 1, 1883	20	5	April and Oct.	500,000	500,000
Fitchburg Railroad bds.	Mar. 1, 1884	20	4	Mar. and Sept.	500,000	500,000
	June 1, 1885	20	4	June and Dec.	500,000	500,000
	Feb. 1, 1887	50	3*	Feb. and Aug.	5,000,000	5,000,000
	April 1, 1887	20	4	April and Oct.	1,500,000	1,500,000
	Sept. 1, 1887	10	4½	Mar. and Sept.	3,000,000	2,250,000
	May 1, 1888	20	5	May and Nov.	2,000,000	2,000,000
	Mar. 1, 1889	10	5	Mar. and Sept.	750,000	750,000
	June 1, 1890	10	5	June and Dec.	500,000	390,000
	June 1, 1890	30	4	June and Dec.	500,000	500,000
	July 1, 1876	20	6	Jan. and July	.....	250,000
Cheshire Railroad bonds..	July 1, 1878	20	6	Jan. and July	.....	550,000
Troy & Boston first mort..	July 1, 1874	50	7	Jan. and July	.....	577,000
B., B. & G. R. R. first mort.	April 1, 1873	20	7	April and Oct.	.....	91,500
B., B. & G. R. R. first mort.	April 1, 1873	20	5	April and Oct.	.....	299,700
B., B. & G. R. R. sec'd mort.	July 1, 1875	20	3	Jan. and July	.....	186,300
B., B. & G. R. R. third mort.	July 1, 1875	20	6	Jan. and July	.....	57,300
B., H. T. & W. Ry. debent's	Sept. 1, 1883	30	5	Mar. and Sept.	2,000,000	1,400,000
H. T. Dock and Elevator Company's mort. note...	April 5, 1887	5	4	Apr. and Oct.	.....	500,000
Total						\$20,801,600

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast .....	.....	\$885,358 13
Bridges	\$15,006 23	478,208 42
Superstructure (including ties), rails .....	.....	1,273,345 01
Land, and land damages	23,545 27	1,564,267 06
Passenger and freight stations .....	.....	836,408 00
Engine and car-houses	48,651 62	287,242 91
Shops, machinery and tools .....	.....	452,904 22
Engineering expenses .....	.....	50,000 00
Hoosac tunnel, dock and elevator .....	.....	2,031,744 40
Cheshire consolidation	3,525,000 00	3,525,000 00
Purchase of constructed road	184,650 00	24,279,476 80
Worcester division improvements .....	.....	119,953 62
Tunnel division improvements	3,746 98	278,032 04
Western division improvements	25,388 06	380,458 02
Somerville division improvements .....	.....	355,251 30
Roberts division improvements .....	.....	33,015 81
Prison land .....	.....	14,351 38
Warren bridge alterations .....	.....	7,622 14
New freight yard and sidings .....	.....	290,672 18
Hoosac tunnel dock and elevator improvements	17,838 54	219,630 71
Other improvements	9,118 22	15,375 63
Total cost of road	\$3,852,944 92	\$37,378,257 78

* Three per cent for 5 years; 3½ per cent for second 5 years, and 4 per cent for the remaining 40 years.

Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Locomotives	\$46,281 62	\$1,023,603 40
Passenger, mail, baggage and express cars	20,408 06	573,440 16
Freight and other cars	16,545 51	2,219,792 79
Total cost of equipment	\$83,235 19	\$3,816,836 35
Grand total cost of road and equipment	\$3,936,180 11	\$41,195,094 13

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

<i>Purchase of constructed road:</i>		
Southern Vermont Railroad	\$175,000 00	
Boston, Hoosac Tunnel and Western Railway	9,650 00	
		\$184,650 00
Cheshire railroad consolidation		3,525,000 00
Charlestown new engine-house		48,651 00
Real estate		23,545 27
Hoosac tunnel dock and elevator improvements		17,838 54
New side tracks		14,863 39
Bridges		15,006 23
Improvements on Worcester tunnel (Cheshire and Western divisions)		23,389 87
New locomotives		46,281 62
New freight cars		16,545 51
New passenger cars		20,408 06
Total		\$3,936,180 11

Income Account for Year Ending June 30, 1891.

Gross earnings from operation		\$6,580,322 04
Less operating expenses (excluding all taxes)		4,917,538 63
Net earnings from operation		\$1,662,783 41
<i>Income from other sources, as follows, viz.:</i>		
Rent of roads	\$20,250 00	
Rent of property	43,899 38	
Wharves, elevators and docks	154,525 15	
Other sources	52,007 92	
		270,682 45
Gross income from all sources		\$1,933,465 86
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued	\$869,067 73	
Rentals	274,980 00	
Taxes on property used in operation of road		
Taxes on earnings and capital stock	215,927 27	
Taxes other than above		
Interest on unfunded debt	20,216 53	
		1,380,191 53
Net income from all sources		\$553,274 33
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 3½ per cent on preferred stock		562,749 70
Deficit for year ending June 30, 1891		\$9,475 37
General Income Account.		
Deficit for year ending June 30, 1891		\$9,475 37
Surplus up to June 30, 1890		282,672 48
Total surplus June 30, 1891		\$273,197 11

DETAILED STATEMENT OF RENTALS.

Vermont and Massachusetts Railroad Company:

Organization expenses.....	\$3,000 00	
Five per cent on \$1 000,000 bonds.....	50,000 00	
Six per cent on \$3,193,000 stock.....	191,580 00	
		\$241,580 00
Troy and Bennington Railway.....		15,400 00
Southern Vermont Railroad to December 31, 1890.....		6,000 00
Monadnock Railroad, from October 1, 1890.....		9,000 00

Total amount of rentals deducted from income..... \$274,980 00

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through..... \$3,223,070 08			
Freight, local..... 1,107,714 36			
		\$4,330,784 44	\$4,330,784 44
Passengers, through..... \$461,644 76			
Passengers, local..... 1,478,532 13			
	\$1,940,176 89		1,940,176 89
Mail.....	61,126 31		61,126 31
Express.....	158,422 03		158,422 03
Miscellaneous.....	32,696 74	57,115 63	89,812 37
Total gross earnings.....	\$2,192,421 97	\$4,387,900 07	\$6,580,322 04

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track and roadbed.....	\$238,760 46	\$358,440 45	\$597,200 91
Steel rails laid, cost..... \$71,041 14			
Iron rails laid, 57½ tons, cost..... 98 25			
Repairs of bridges (including culverts and cattle-guards).....	20,860 16	33,758 51	54,618 67
Repairs of stations, shops, docks, etc.....	48,447 45	50,777 64	99,225 09
Repairs of fences.....	7,151 58	10,731 97	17,883 55
Other expenses for maintenance of way and structures.....	12,381 24	21,811 59	34,192 83
Total.....	\$327,600 89	\$475,520 16	\$803,121 05
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$108,661 19	\$169,533 20	\$278,194 39
Repairs of cars.....	106,310 87	272,729 36	379,040 23
Repairs of machinery and tools.....	13,480 31	21,601 67	35,081 98
Other expenses for maintenance of equipment.....	9,591 63	16,952 46	26,544 09
Total.....	\$238,044 00	\$480,816 69	\$718,860 69
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$193,690 52	\$269,633 33	\$463,323 85
Wages of engineers and firemen.....	180,669 28	364,445 60	545,114 88
Fuel for locomotives.....	243,278 29	443,849 47	687,127 76
Oil and waste.....	12,699 32	21,512 36	34,211 68
Water supply.....	11,807 08	18,714 79	30,521 87
Other train supplies or expenses.....	44,438 72	37,766 42	82,205 14
Wages of station agents and clerks.....	58,866 99	210,099 79	268,966 78
Wages for labor at stations.....	19,541 50	123,382 49	142,923 99
Station supplies.....	22,370 62	12,696 19	35,066 81
Wages of watchmen, flagmen and switchmen.....	54,207 13	262,032 95	316,240 08
Other expenses for conducting transportation.....	592 42	107,757 20	108,349 62
Total.....	\$782,161 87	\$1,871,890 59	\$2,654,052 46

Analysis of Gross Earnings and Operating Expenses—(Continued).

	Passenger	Freight.	Total.
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$56,769 98	\$114,225 77	\$170,995 75
General office expenses and supplies	7,589 93	13,087 50	20,677 43
Stationery and printing.....	19,884 45	29,600 39	49,484 84
Outside agencies and advertising	18,856 67	407 71	19,264 38
Legal expenses	6,931 48	10,826 85	17,758 33
Loss and damage of freight and baggage....	293 13	13,542 01	13,835 14
Damage to cattle and property.....	4,941 97	8,392 64	13,334 61
Injuries to persons	17,654 85	25,035 90	42,690 75
Telegraph maintenance and operation.....	30,729 81	48,064 56	78,794 37
Mileage of cars of other companies (debit balance).....	27,215 16	189,157 21	216,372 37
Other general expenses.....	16,658 48	81,637 98	98,296 46
Total	\$207,525 91	\$533,978 52	\$741,504 43
Grand total operating expenses	\$1,555,332 67	\$3,362,205 96	\$4,917,538 63

General Balance Sheet April 30, 1890.

ASSETS.			
Cost of road.....			\$37,378,257 78
Cost of equipment.....			3,816,836 35
<i>Other permanent investments, as follows, viz.:</i>			
Stock of other companies		\$157,260 00	
Bonds of other companies.....		90,600 00	
Other investments		1,532,268 57	
			1,780,128 57
<i>Current assets, as follows, viz.:</i>			
Cash on hand		\$206,396 35	
Bills receivable		178,015 00	
Due by agents.....		571,086 96	
Open accounts.....		1,874,787 45	
Materials and supplies		1,012,418 09	
			3,842,703 85
			\$46,817,926 55
LIABILITIES.			
Capital stock.....			\$23,497,600 00
Funded debt.....			20,801,600 00
<i>Current liabilities, as follows, viz.:</i>			
Interest on funded debt due and accrued.....		\$288,662 00	
Dividends unpaid.....		231,948 70	
Audited vouchers and pay-rolls.....		340,499 59	
Open accounts.....		429,235 43	
Loans and bills payable		675,000 00	
Accrued taxes, not due.....		131,840 75	
Accrued rentals, not due.....		69,295 00	
			2,166,482 48
Improvement fund.....			79,046 96
Profit and loss (surplus).....			273,197 11
			\$46,817,926 55

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	421,951	6,297,255	6,719,206
Number of passengers carried one mile....	24,227,413	79,590,471	103,817,884
Number of tons of freight carried.....	3,258,965	955,059	4,215,024
Number of tons of freight carried one mile.	393,054,395	44,165,241	437,219,636
Passenger train mileage.....	.....	.....	2,005,066
Freight train mileage.....	.....	.....	3,112,285
All other train mileage.....	.....	.....	1,186,831
Total train mileage.....	.....	.....	6,304,182

Traffic and Mileage Statistics — (Continued).

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).	\$2,192,421 97	\$1,555,332 67	\$637,089 30
Average per passenger carried.....	3262	2314	0948
Average per passenger per mile.....	0211	015	0061
Average per passenger train per mile.....	1 0934	7757	3177
Freight earnings and expenses (including miscellaneous earnings).....	4,387,900 07	3,362,205 96	1,025,694 11
Average per ton of freight carried.....	1 041	7976	2434
Average per ton of freight per mile.....	01	0077	0023
Average per freight train per mile.....	1 409	1 08	329

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
	Cents.	Cents.	Cents.
Average rate received per mile for carrying passengers, all classes.....	1.9	1.86	1.87
Average rate received per mile per ton for carrying freight, all classes.....	.82	2.508	.99

Description of Road and Equipment.

TRACK.	MILES OWNED.		MILES LEASED.		TOTAL MILES.	
	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line from Boston to Troy and Rotterdam, single track.....	89.47	195.63	.....	56.00	89.47	251.63
Main line from Ashburnham Junction to Bellows Falls, single track.....	.....	53.62	.....	.....	.....	53.62
Branches or other roads, single track.....	25.52	123.23	5.04	7.64	30.56	131.07
Total single track.....	114.99	372.48	5.04	63.84	120.03	436.32
Second track on main line.....	4.51	98.51	.....	56.00	4.51	154.51
Second track on branches or other roads..	.....	.68	.....	.....	.....	.68
Total second track.....	4.51	99.19	.....	56.00	4.51	155.19
Third track on main line.....	.....	1.66	.....	.....	.....	1.66
Total sidings and turnouts.....	46.39	217.11	.79	30.98	47.18	248.09
Grand total of tracks, sidings and turnouts.....	165.89	690.44	5.83	150.82	171.72	841.26
Laid with steel rail, main line.....	93.98	349.42	.....	112.00	93.98	461.42
Laid with steel rail, branches or other roads.....	71.91	336.02	5.83	38.82	77.74	374.84
Laid with iron rail, branches or other roads.....	.....	5.00	.....	.....	.....	5.00

Average life of rails — steel, 10 years; average life of ties, 6 years; weight of rails per yard — steel, maximum, 76 lbs., minimum, 60 lbs.; gauge of track, 4 feet 9 inches; ballasted with gravel.

DETAILS OF BRANCHES OF OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.
Boston ice track.....	Boston, Mass.....	Waltham, Mass.....	.....	.68	Owned..	.68	.68
Watertown branch.....	Cambridge, Mass.....	Marlboro, Mass.....	.....	6.60	Owned..	.....	6.60
Marlboro branch.....	South Acton, Mass.....	Marlboro, Mass.....	.....	12.42	Owned..	.....	12.42
Peterboro and Shirley branch.....	Ayer, Mass.....	Greenville, N. H.....	.....	23.62	Owned..	.....	23.62
Ashburnham branch.....	Ashburnham, Mass.....	Ashb'nham j'n., Mass.....	.....	2.59	Owned..	.....	2.59
Turners' Falls branch.....	Turners' Falls Mass.....	Turners' F's j'n., Mass.....	.....	2.80	Leased..	.....	2.80
Saratoga and Schuylerville branch.....	Mechanicville.....	Saratoga and Schuylerville.....	25.52	25.52	Owned..	.....	25.52
Bennington branch.....	Hoosac junction.....	White Creek.....	5.04	5.04	Leased..	.....	5.04
Monadnock branch.....	Winchendon, Mass.....	Peterboro, N. H.....	.....	15.80	Owned..	.....	10.80
Worcester division.....	Winchendon, Mass.....	Worcester, Mass.....	.....	36.00	Owned..	.....	36.00

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges.....	34	6,423	154	14,279
Wooden bridges.....	6	444	66	6,193
Wooden trestles.....	9	3,178	21	7,464
Total.....	49	10,045	241	27,936

EQUIPMENT.	No. owned.	No. leased.	Total number.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers.....	28	.....	28	193,600	20	25	.....
Locomotives, 6 drivers.....	70	.....	70	180,750	20	70	.....
Locomotives, 4 drivers.....	115	8	123	167,280	20	117	1
Total.....	213	8	221	.....	.....	212	1
First-class passengers cars.....	186	7	193	46,000	.....	193	193
Baggage, mail and express cars.....	48	3	51	36,000	.....	51	51
Total.....	234	10	244	.....	.....	244	244
Box freight cars.....	3,933	297	4,230	24,000	.....	522	221
Stock freight cars.....	216	.....	216	22,000	.....	66	18
Coal freight cars.....	654	.....	654	20,000	.....	.....	71
Flat freight cars.....	857	.....	857	16,000	.....	3	106
Caboose, 4-wheel cars.....	88	.....	88	19,000	.....	.....	6
Caboose, 8-wheel cars.....	9	.....	9	22,000	.....	.....	.....
Service cars.....	241	.....	241	.....	.....	30	18
Total.....	5,998	297	6,295	.....	.....	621	440

Cars are equipped with the Westinghouse automatic brake and Miller, Perry, Cowell Dowling, Safford and Spooner & Hall couplers.

Split switches in use on the entire road.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles	80.25	130.78
Total assessed value of real estate and personal property of company.	\$1,967,052 75	.....
Length of steel rails laid during year in repairs, miles	14	35
Railroads crossing road at grade.....	3	11
Railroads crossing road over or under grade.....	2	8
Highway crossings at grade without protection ...	88	257
Highway crossings at grade protected by gates or flagmen	10	100
Highway crossings over or under grade.....	32	107
Overhead obstructions less than twenty feet above track..	21	64

Passenger cars are heated by steam from locomotive, lighted by centre and side lamps and ventilated by deck, sash, globe and Creamer ventilators and transoms.

The American Express Company and the National Express Company operate over this road.

Cars of Pullman's Palace Car Company and of the Wagner Palace Car Company run over this line.

Mails are carried at certain rates per mile based on weight, as established by the post-office department.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	181,942	4.31
Grain	394,911	9.36
Meats and provisions	218,867	5.20
Live stock	334,417	7.93
Lumber	303,941	7.21
Pig and bar iron and steel	95,898	2.28
Iron or other ores	31,296	.74
Coal and coke	799,022	19.00
Petroleum and other oils	48,160	1.16
All other manufacturers ...	380,317	9.03
All other merchandise	246,903	5.87
All other agricultural products	369,252	8.71
All other articles not included above.....	810,098	19.20
Total	4,215,024	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	23	1	24
Employees	108	11	119
Others	23	29	52
Total	154	41	195

EMPLOYEES.

Average number of persons employed (including officials) during year... 4,972
 Aggregate amount of salaries and wages paid them during year..... \$3,084,123 29

Officers of the Company.

Name.	Title.	Official Address.
HENRY S. MARCY	President.....	Boston, Mass.
GEORGE A. TORREY.....	General Counsel.....	Boston, Mass.
DANIEL A. GLEASON.....	Treasurer.....	Boston, Mass.
JOHN ADAMS	General Superintendent.....	Boston, Mass.
J. WHITMORE	General Traffic Manager	Boston, Mass.
H. F. WHITCOMB.....	Registrar	Boston, Mass.
C. S. ANTHONY	General Auditor	Boston, Mass.
A. S. CHEEVER	Chief Engineer ...	Fitchburg, Mass.
A. S. CRANE.....	General Freight Agent.....	Boston, Mass.
J. R. WATSON	General Passenger Agent	Boston, Mass.
GEORGE J. FISHER.....	Purchasing Agent.....	Boston, Mass.
ORLANDO STEWART.....	Superintendent Motive Power.....	Boston, Mass.
J. W. MARDEN	Superintendent Car Department.....	Boston, Mass.
JOHN F. GREEN.....	Paymaster	Boston, Mass.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
HENRY S. MARCY	Boston, Mass.
ROBERT CODMAN	Boston, Mass.
RODNEY WALLACE	Fitchburg, Mass.
CHARLES T. CROCKER	Fitchburg, Mass.
JOHN QUINCY ADAMS	Quincy, Mass.
DAVID P. KIMBALL	Boston, Mass.
ALBERT C. HOUGHTON	North Adams, Mass.
AUGUSTUS KOUNTZE	New York city.
FREDERICK L. AMES	Easton, Mass.
GEORGE HEYWOOD	Concord, Mass.
WILLIAM SEWARD WEBB	New York city.
FRANCIS SMITH	Rockland, Me.
WM. H. HOLLISTER	New York city.
WM. A. RUSSELL	Lawrence, Mass.
EDWARD C. THAYER	Keene, N. H.

Title of company, Fitchburg Railroad Company.

General offices at Boston, Mass.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, last Wednesday in September.

For information concerning this report, address C. S. Anthony, General Auditor.

FONDA, JOHNSTOWN AND GLOVERSVILLE.

(Date of charter, January 17, 1867.)

For history of organization, etc., see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Par value.
Authorized by law or charter	3,000	\$300,000
Issued for actual cash	500	\$50,000
Issued for the purpose of aiding the sale of bonds, the proceeds of both being used in the construction of the road.	2,500	250,000
Total now outstanding	3,000	\$300,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage....	July 1, 1870	30	<i>p. c.</i> 7	Jan. & July	\$300,000	\$300,000	\$255,900
Consolidat'd mortgage	April 1, 1881	40	6	April & Oct.	200,000	200,000	200,000
Total					\$500,000	\$500,000	\$455,900

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast.....		\$199,643 15
Bridges.....		12,545 70
Superstructure (including ties), rails.....		113,340 08
Land.....		93,581 66
Fences.....		10,055 52
Passenger and freight stations.....	\$5,780 15	103,780 75
Engine and car-houses, shops, machinery and tools.....	6,182 44	21,111 14
Engineering expenses.....		13,028 15
Purchase of constructed road.....		191,312 22
Telegraph line.....		21 64
Improvements.....	5,270 13	70,048 13
Total cost of road.....	\$17,232 72	\$828,468 14
EQUIPMENT.		
Locomotives.....		\$51,203 50
Passenger cars.....		31,117 68
Mail, baggage and express cars.....	\$2,679 00	6,949 00
Freight and other cars.....		18,688 29
Total cost of equipment.....	\$2,679 00	\$107,958 47
Grand total cost of road and equipment.....	\$19,911 72	\$936,426 61

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

New freight coal station and office at Johnstown, balance of construction.....		\$5,521 31
New freight-house at Johnstown, balance of construction....	\$3,607 23	
Less amount received for insurance.....	2,000 00	
		1,607 23
New passenger station at Gloversville, balance of construction.....		258 84
New car shop at Gloversville, balance of construction.....	\$141 34	
Machinery for car shop.....	3,411 38	
		3,552 72
Steel rails purchased and laid.....	\$3,406 02	
Less amount received for old rails.....	854 65	
		2,551 37
Construction of sewers in Sacandaga park.....		709 20
Construction of new stone abutments for iron bridges to replace trestle work.....		402 33
New engine-house at Gloversville.....		2,629 72
New baggage car.....		2,679 00
Total.....		\$19,911 72

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....		\$228,593 67
Less operating expenses (excluding all taxes).....		130,310 87
Net earnings from operation.....		\$98,282 80
<i>Income from other sources, as follows, viz.:</i>		
Miscellaneous.....		1,501 20
Gross income from all sources.....		\$99,784 00
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$33,035 00	
Taxes on property used in operation of road.....	9,313 30	
Taxes on earnings and capital stock.....	2,117 67	
		44,465 97
Net income from all sources.....		\$55,318 03
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 10 per cent on \$300,000 common stock.....		30,000 00
Surplus for year ending June 30, 1891.....		\$25,318 03
General Income Account.		
Surplus for year ending June 30, 1891.....		\$25,319 03
Surplus up to June 30, 1890.....		137,033 66
Total surplus June 30, 1891.....		\$162,351 69

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....		\$127,959 98	\$127,959 98
Passengers, all local.....	\$74,588 17		74,588 17
Mail.....	2,108 29		2,108 29
Express.....	19,216 28		19,216 28
Miscellaneous, as follows, viz.:			
Telegraph.....	146 30	190 44	336 74
Rents of buildings.....	1,906 18	2,478 03	4,384 21
Total gross earnings.....	\$97,965 22	\$130,628 45	\$228,593 67

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of roadbed and track.....	\$11,643 04	\$15,135 99	\$26,779 03
Repairs of bridges (including culverts and cattle-guards).....	128 75	156 28	285 03
Repairs of stations, shops, docks, etc.....	763 30	1,020 64	1,783 94
Repairs of fences.....	308 26	401 09	709 35
Total.....	\$12,843 35	\$16,714 00	\$29,557 35
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$3,651 41	\$4,747 85	\$8,399 26
Repairs of cars.....	2,585 64	3,361 35	5,946 99
Total.....	\$6,237 05	\$8,109 20	\$14,346 25
<i>Conducting transportation:</i>			
Wages of conductors, baggagemen and brakemen.....	\$3,201 50	\$4,472 25	\$7,673 75
Wages of engineers, firemen and wipers....	3,508 60	4,912 04	8,420 64
Fuel for locomotives.....	3,918 95	5,486 52	9,405 47
Oil and waste.....	447 50	626 53	1,074 03
Water supply.....	164 55	230 40	394 95
Hire of locomotives.....	1,250 00	1,250 00	2,500 00
Wages of station agents and clerks.....	5,010 15	7,974 24	12,984 39
Wages for handling freight.....		9,662 11	9,662 11
Station supplies.....	977 35	1,368 33	2,345 68
Wages of watchmen, flagmen and switchmen.....	691 80	968 60	1,660 40
Other expenses for conducting transportation.....	3,112 00	4,356 84	7,468 84
Total.....	\$22,282 40	\$41,307 86	\$63,590 26
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$3,300 00	\$4,200 00	\$7,500 00
General office expenses and supplies.....	60 90	85 19	146 09
Stationery and printing.....	596 95	835 72	1,432 67
Legal expenses.....	398 75	438 27	837 02
Loss and damage of freight.....		4,191 62	4,191 62
Damage to cattle and property.....	80 40	112 60	193 00
Injuries to persons.....	65 00		65 00
Mileage of cars of other companies (debit balance).....		1,284 22	1,284 22
Other general expenses.....	3,873 52	3,293 87	7,167 39
Total.....	\$3,375 52	\$14,441 49	\$22,817 01
Grand total operating expenses.....	\$49,738 32	\$80,572 55	\$130,310 87

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$828,468 14
Cost of equipment.....	107,958 47
<i>Other permanent investments, as follows, viz.:</i>	
Real estate.....	38,751 43

Current assets, as follows, viz.:

Cash on hand	\$19,095 86	
Bills receivable	1,992 61	
Open accounts	24,620 82	
Sinking fund	15,839 15	
<i>Sundries:</i>		
Pay-roll	2,153 34	
Accrued interest	10,500 00	
		\$74,201 78
		<u>\$1,049,379 82</u>

LIABILITIES.

Capital stock	\$300,000 00
Funded debt	500,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued	10,500 00
Open accounts	5,118 45
Loans and bills payable	68,696 26
Sundries, wages and supplies	2,713 42
Profit and loss (surplus)	162,351 69
	<u>\$1,049,379 82</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried	238,218
Number of passengers carried one mile	2,548,932
Number of tons of freight carried	128,557
Number of tons of freight carried one mile	1,349,680
Passenger train mileage	34,496
Freight train mileage	18,708
All other train mileage	12,512
Total train mileage	<u>65,716</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$97,965 22	\$49,738 32	\$48,226 90
Average per passenger carried	411	209	202
Average per passenger per mile	0384	0196	0188
Average per passenger train per mile	2 08	1 06	1 02
Freight earnings and expenses (including miscellaneous earnings)	130,628 45	80,572 55	50,056 90
Average per ton of freight carried	1 01	63	38
Average per ton of freight per mile	096	059	037
Average per freight train per mile	4 18	2 58	1 60

ITEM.

All local.

Computed on earnings from carrying passengers and freight only.	Cents.
Average rate received per mile for carrying passengers, all classes	2.93
Average rate received per mile per ton for carrying freight, all classes	9.5

Description of Road and Equipment.

TRACK.

Miles owned, all in N. Y. State.

Main line from Fonda to Northville, single track	26.17
Sidings and turnouts on main line	4.96
Grand total of tracks, sidings and turnouts	<u>31.13</u>
Laid with steel rail, main line	14.65
Laid with iron rail, main line	11.52

Weight of rails per yard, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment—(Continued).

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges		<i>Feet.</i> 441
Wooden trestles		343
Total		784

EQUIPMENT.	No. owned.	No. leased.	Total number.	Average cost of each.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers	2	1	3	\$7,890 98	3	.....
Locomotives, 4 drivers	3	1	4	11,246 51	4	.....
Total	5	2	7	.....	7	.....
First-class passenger cars	10	.....	10	\$3,040 86	10	10
Baggage, mail and express cars	4	.....	4	1,590 00	4	3
Total	14	.....	14	.....	14	13
Box freight cars	11	.....	11	\$688 50	.....	.....
Flat freight cars	12	.....	12	630 00	.....	.....
Oaboose, 4-wheel cars	1	.....	1	430 00	.....	.....
Total	24	.....	24	.....	.....	.....

Passenger cars are equipped with Eames' vacuum brake and Janney coupler. The old stub switches are being replaced by new split switches, as the former become worn out.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Highway crossings at grade without protection	37
Highway crossings at grade protected by flagmen	3
Highway crossings under grade	1

Passenger cars are heated by coal stoves, some having hot air carried along side of car, lighted by kerosene lamps and ventilated by ventilators in side of cars and in roof. The company receives \$2,109.64 per annum from the United States government for transportation of mails.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	*Tonnage.	Per cent.
Flour	3,880	3.02
Grain	1,960	1.52
Meats and provisions	4,250	3.31
Live stock	175	.14
Lumber	16,500	12.84
Pig and bar iron and steel	500	.39
Coal and coke	46,956	36.53
Petroleum and other oils	2,325	1.81
Manufactures	33,500	26.06
All other agricultural products	10,000	7.77
All other articles not included above	8,511	6.61
Total	128,557	100

* Division of freight moved estimated, except coal.

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	.....	1	1
Employees.....	.....	1	1
Others.....	2	1	3
Total.....	2	3	5

EMPLOYEES.

Average number of persons employed (including officials) during year .. 142
 Aggregate amount of salaries and wages paid them during year..... \$73,201 48

Officers of the Company.

Name.	Title.	Official Address.
W. J. HEACOCK.....	President.....	Gloversville, N. Y.
D. A. WELLS.....	Vice-President.....	Johnstown, N. Y.
JOHN McNAB.....	Treasurer.....	Gloversville, N. Y.
L. CATEN.....	Secretary and Superintendent....	Gloversville, N. Y.

Directors of the Company.

Name.	Residence.
W. J. HEACOCK.....	Gloversville, N. Y.
JOHN McNAB.....	Gloversville, N. Y.
L. CATEN.....	Gloversville, N. Y.
C. W. JUDSON.....	Gloversville, N. Y.
A. D. L. BAKER.....	Gloversville, N. Y.
H. H. PETTIT.....	Gloversville, N. Y.
D. B. JUDSON.....	Gloversville, N. Y.
D. A. WELLS.....	Johnstown, N. Y.
L. VEGHTE.....	Johnstown, N. Y.
M. WADE.....	Johnstown, N. Y.
H. VEGHTE.....	Johnstown, N. Y.
G. F. MILLS.....	Fonda, N. Y.

Title of company, Fonda, Johnstown and Gloversville Railroad Company.
 General offices at Gloversville, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, second Tuesday in January.
 For information concerning this report, address L. Caten, Superintendent.

GENESEE VALLEY CANAL.

LESSOR.

LESSEE—WESTERN NEW YORK AND PENNSYLVANIA.

(Date of charter, July 15, 1880.)

For history of organization, see Report of 1885.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	11,400	\$1,140,000	\$1,140,000

Number of stockholders.....

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
CALVIN H. ALLEN.....	President.....	New York city.
SAMUEL G. DECOURSEY.....	Vice President.....	Philadelphia, Pa.
JOSEPH R. TRIMBLE.....	Secretary.....	Philadelphia, Pa.
FRANKLIN S. BUELL.....	Treasurer.....	Buffalo, N. Y.
WM. L. DOYLE.....	Auditor.....	Buffalo, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
CALVIN H. ALLEN.....	New York city.
JOHN D. PROBST.....	New York city.
JAMES D. HANCOCK.....	Buffalo, N. Y.
ADOLPH ENGLER.....	New York city.
ISAAC N. SELIGMAN.....	New York city.
EDWARD L. OWEN.....	New York city.
CARL SCHURZ.....	New York city.
A. MARCUS.....	New York city.
SAMUEL G. DECOURSEY.....	Philadelphia, Pa.
GEORGE E. BARTOL.....	Philadelphia, Pa.
E. W. CLARK, JR.....	Philadelphia, Pa.
WM. T. TIERS.....	Philadelphia, Pa.
PASCAL P. PRATT.....	Buffalo, N. Y.

Title of company, Genesee Valley Canal Railroad Company.

General offices at Buffalo, N. Y.

Date of close of fiscal year, June 30.

For information concerning this report, address John F. Reynolds, Acting Auditor.

GENESEE VALLEY TERMINAL.

LESSOR.

LESSEE — WESTERN NEW YORK AND PENNSYLVANIA.

(Date of charter, August 14, 1882.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter and now out- standing.....	5,000	\$500,000	\$479,570

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.
			Rate.	When payable.		
First mortgage bonds.....	Nov., 1882	9	p c. 6	.....	\$500,000	\$500,000

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
CALVIN H. ALLEN.....	President.....	New York city.
SAMUEL G. DECOURSEY.....	Vice-President.....	Philadelphia, Pa.
JOSEPH R. TRIMBLE.....	Secretary.....	Philadelphia, Pa.
FRANLIN S. BUELL.....	Treasurer.....	Buffalo, N. Y.
WILLIAM L. DOYLE.....	Auditor.....	Buffalo, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
CALVIN H. ALLEN.....	New York city.
ADOLPH ENGLER.....	New York city.
JOHN D. PROBST.....	New York city.
EDWARD L. OWEN.....	New York city.
CARL SCHURZ.....	New York city.
ISAAC N. SELIGMAN.....	New York city.
A. MARCUS.....	New York city.
GUSTAVE E. KISSELL.....	New York city.
SAMUEL G. DECOURSEY.....	Philadelphia, Pa.
WILLIAM T. TIERS.....	Philadelphia, Pa.
GEORGE E. BARTOL.....	Philadelphia, Pa.
E. W. CLARK, JR.....	Philadelphia, Pa.
PASCAL P. PRATT.....	Buffalo, N. Y.

Title of company, Genesee Valley Terminal Railroad Company.

General offices at Buffalo, N. Y.

Date of close of fiscal year, June 30.

For information concerning this report, address John F. Reynolds, Acting Auditor.

GLENDALE AND EAST RIVER.

LESSOR.

LESSEE—NEW YORK, BROOKLYN AND MANHATTAN BEACH.

OPERATED BY THE LONG ISLAND.

(Date of charter, March 26, 1874.)

For history of organization, see Report of 1885.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	5,000	\$500,000	.....
Issued and now outstanding.....	971	97,100	\$7,460

Number of stockholders 15

Cost of Road.

Total cost of road up to June 30, 1891 \$176,626 39

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$176,626 39
Discount.....	7,460 00
	<u>\$184,086 39</u>

		LIABILITIES.
Capital stock		\$7,460 00
Open accounts		176,626 39
		<u>\$184,086 39</u>

Officers of the Company.

Name.	Title.	Official Address.
AUSTIN CORBIN	President	192 Broadway, N. Y. city.
H. W. MAXWELL	Vice-President	192 Broadway, N. Y. city.
W. G. WHEELER	Treasurer	192 Broadway, N. Y. city.
D. S. VOORHEES	Acting Secretary	192 Broadway, N. Y. city.

Directors of the Company.

Name.	Residence.
AUSTIN CORBIN	New York city.
J. ROGER MAXWELL	Brooklyn, N. Y.
D. C. CORBIN	Spokane Falls, Wash.
F. W. DUNTON	Hollis, P. O., L. I., N. Y.
J. D. BARTON	Flushing, L. I.
H. W. MAXWELL	Brooklyn, N. Y.
HENRY GRAVES	Orange, N. J.

Title of company, Glendale and East River Railroad Company.

General offices at 192 Broadway, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Wednesday in November.

For information concerning this report, address W. G. Wheeler, Treasurer.

GLENS FALLS.

OWNED BY RENSSELAER AND SARATOGA.

OPERATED BY DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, July 20, 1867.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter	2,000	\$200,000	.....
Issued for actual cash and now outstanding	966	96,600	\$96,600

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
*First mortgage...	1869	35	p.c. 7	Jan. & July	\$125,000	\$10,000	\$10,000

*Guaranteed by Rensselaer and Saratoga Railroad Company.

Cost of Road.		Total cost up to June 30, 1891.
Grading, masonry and ballast		\$97,903 48
Bridges.....		400 00
Superstructure (including ties).....		71,395 09
Land damages.....		18,809 97
Passenger and freight stations		27,779 02
Engine and car-houses		2,811 24
Engineering expenses.....		6,275 57
Road built by contract, Fort Edward to Glens Falls.....		250,000 00
Telegraph line.....		1,056 98
Total cost of road		<u>\$456,431 35</u>

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....		<u>\$456,431 35</u>
LIABILITIES.		
Capital stock.....		\$96,600 00
Funded debt		10,000 00
<i>Current liabilities, as follows, viz.:</i>		
Expended by Rensselaer and Saratoga Railroad Company		143,400 00
Expended by Delaware and Hudson Canal Company for extension of road to Lake George.....		206,431 35
		<u>\$456,431 35</u>

*Officers and Directors of the Company.

Title of company, Glens Falls Railroad Company.
 General offices at Troy, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, first Monday in June.
 For information concerning this report, address George H. Cramer, President.

GOSHEN AND DECKERTOWN.

LESSOR.

LESSEE — NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, February 22, 1867.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter	36,000	\$360,000
Issued for actual cash and now outstanding.....	9,619	96,190

* Same as Rensselaer and Saratoga. See lessor's report of that company.

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortg. bds...	July 1, 1888	40	<i>p. c.</i> 6	Jan. 1, July 1	\$240,000	\$186,500	\$186,500
Second mortg. bds.	Nov. 1, 1889	40	6	May 1, Nov. 1	60,000	60,000	60,000
Total.....	.....	.....	.....	.....	\$300,000	\$246,500	\$246,500

Cost of Road.

	Total cost up to June 30, 1891.
Grading, masonry and ballast.....	\$115,340 00
Bridges.....	4,150 00
Rails.....	117,079 63
Land damages.....	37,610 00
Passenger and freight stations.....	7,887 50
Engine and car-houses.....	1,000 00
Interest and discount charged to construction.....	8,633 62
Road built by contract.....	50,989 25
Total cost of road.....	\$342,690 00

Income Account for Year Ending June 30, 1891.

<i>Gross income from all sources, as follows, viz.:</i>	
Rental received from lessee.....	\$19,035 00
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$14,790 00
Taxes on road and capital stock.....	57 71
Salaries.....	200 00
Incidental expenses.....	3 00
	15,050 71
Net income from all sources.....	\$3,984 29
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 5 per cent on \$96,190 common stock.....	4,809 50
Deficit for year ending June 30, 1891.....	\$825 21

General Income Account.

Deficit for year ending June 30, 1891.....	\$825 21
Surplus up to June 30, 1890.....	4,375 54
Total surplus June 30, 1891.....	\$3,550 33

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$342,690 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	3,550 33
	\$346,240 33
LIABILITIES.	
Capital stock.....	\$96,190 00
Funded debt.....	246,500 00
Profit and loss (surplus).....	3,550 33
	\$346,240 33

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
G. W. MURRAY.....	President.....	Goshen, N. Y.
ROBERT YOUNG.....	Vice-President.....	Florida, N. Y.
C. S. YOUNG.....	Secretary and Treasurer.....	Goshen, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
G. W. MURRAY.....	Goshen, N. Y.
ROBERT YOUNG.....	Florida, N. Y.
LEWIS W. WILLCOX.....	Goshen, N. Y.
GEO. S. VAIL.....	Florida, N. Y.
DEWITT C. JAYNE.....	Florida, N. Y.
CHAUNCEY HULSE.....	Goshen, N. Y.
DANIEL BAILEY.....	Glenwood, N. J.
STEWART YOUNG.....	Florida, N. Y.
CURTICE M. VAIL.....	Florida, N. Y.
NATHANIEL R. FEAGLES.....	Pine Island, N. Y.
GEO. GRIER.....	Goshen, N. Y.
ALFRED B. POST.....	Goshen, N. Y.
CHAS. S. YOUNG.....	Goshen, N. Y.

Title of company, Goshen and Deckertown Railway Company.

General offices at Goshen, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, April 14.

For information concerning this report address, Charles S. Young, Treasurer.

GRAND VIEW BEACH.

OPERATED BY ELECTRICAL POWER.

(Date of charter, January 30, 1889.)

The Grand View Beach Railroad Company was organized January 28, 1889, under the Railroad Act, passed April 2, 1850, with a capital stock of \$40,000, and to continue in existence fifty years. Articles of incorporation were filed January 30, 1889. The road was to extend from Charlotte, Monroe county, N. Y., along the shore of Lake Ontario, a distance of three and one-half miles, to Long Pond, same county and State.

February 18, 1890, the Board of Railroad Commissioners granted permission for the increase of the capital stock to \$100,000 and the extension of the road to Manitou Beach, a point four miles beyond Long Pond. This was accordingly done by action of the board of directors, February 27, 1890. Construction of the road was commenced about February 1, 1891, and operation June 1, 1891.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Par value.	
Authorized by law or charter	1,000	\$100,000	.....
Issued for actual cash	400	\$40,000	\$40,000
Issued on account of construction	600	60,000	60,000
Total now outstanding	1,000	\$100,000	\$100,000

Number of stockholders.....

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortg. bds...	Mar. 1, 1891	20	p.c. 6	Mar. 1, Sep. 1	\$200,000	\$200,000	\$200,000

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1891.
Grading, masonry and ballast		\$294 24
Real estate		750 00
Right of way		52,337 55
Engineering expenses		3,162 02
Interest and discount charged to construction		3,582 10
Road built and equipped by contract, including power and car-houses ...		236,000 00
Telephone line		407 75
Buildings and fixtures not in contract		550 96
Legal expenses		5,240 00
Sundry expenses		1,563 20
Total cost of road		<u>\$303,887 82</u>

EQUIPMENT.

Motor cars and fixtures not in contract	\$3 00
Passenger car fixtures not in contract	84 23
Total cost of equipment	<u>\$87 23</u>
Grand total cost of road and equipment	<u>\$303,975 05</u>

* Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$4,155 11
Less operating expenses (excluding all taxes)	2,270 26
Net earnings from operation	<u>\$1,884 85</u>
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued	\$960 00
Taxes on property used in operation of road	12 60
	<u>972 60</u>
Surplus for year ending June 30, 1891	<u>\$912 25</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
Passengers, local	<u>\$4,155 11</u>

OPERATING EXPENSES.

Maintenance of way and structures	\$36 55
Maintenance of equipment	242 02
	<u>\$278 57</u>
<i>Conducting transportation:</i>	
Wages of conductors and motor men	\$746 84
Wages of engineers and firemen at power station	299 10
Fuel for power station	300 67
Oil and waste	123 96
Wages of watchmen and switchmen	21 97
Total	<u>\$1,492 54</u>

* Operations cover about one month's time in the year ending June 30, 1891.

General expenses:

Salaries of general officers and clerks	\$180 00
General office expenses and supplies	5 95
Stationery and printing	146 73
Outside agencies and advertising	67 24
Damage to property	8 23
Telephone maintenance and operation	16 00
Other general expenses, insurance and rents	75 00

Total \$499 15

Grand total operating expenses \$2,270 26

General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road and equipment..... \$303,975 05

Current assets, as follows, viz.:

Cash on hand 7,956 23

Total \$311,931 28

LIABILITIES.

Capital stock..... \$100,000 00

Funded debt 200,000 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued..... \$960 00

Audited vouchers and pay-rolls..... 8,859 03

Loans and bills payable 1,200 00

11,019 03

Profit and loss (surplus)..... 912 25

Total \$311,931 28

Traffic and Mileage Statistics.**ITEM.**

All local.

Number of passengers carried..... 22,525

Number of passengers carried one mile 157,675

Passenger train mileage..... 14,800

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$4,155 11	\$2,270 26	\$1,884 85
Average per passenger carried.....	18	10	08
Average per passenger per mile.....	0263	0144	0116
Average per passenger train per mile.....	2808	1533	1275

ITEM.

All local.

Computed on earnings from carrying passengers only.

Cents.

Average rate received per mile for carrying passengers, first-class..... 1.68

Description of Road and Equipment.**TRACK.**

Miles owned, all in N. Y. State.

Main line, from Charlotte to Manitou Beach, single track..... 7.50

Sidings and turnouts on main line25

Grand total of tracks, sidings and turnouts..... 7.75

Laid with steel rail, main line..... 7.75

Weight of rails per yard—steel, 40 lbs., gauge of track, 4 feet 8½ inches; ballasted with slag, gravel, sand and earth.

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment — (Continued).

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden bridges.....	1	<i>Feet.</i> 15
Wooden trestles.....	9	3,925
Total	10	3,940

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.
Motor cars	7	*	14,500
First-class passenger cars.....	7	*	4,000

Hand-brake, link and pin coupler on cars.

Two Leary diamond switches, six tongue switches and eight street railway diamond switches on road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telephone owned and operated by company, miles.....	7.50
Road constructed and opened for business, if any, during the year	7.50
Cost of real estate now held by company, exclusive of that used in operation	\$750 00
Total assessed value of real estate and personal property of company....	52,000 00
Railroads crossing road at grade.....	1
Highway crossings at grade without protection.....	4

Cars are lighted by incandescent electric lamps.

NUMBER OF ACCIDENTS.

Injured, employee.....	1
------------------------	---

EMPLOYEES.

Average number of persons employed (including officials) during month.....	28
Aggregate amount of salaries and wages paid them during month.....	\$1,495 00

Officers of the Company.

Name.	Title.	Official Address.
H. H. CRAIG.....	President	Rochester, N. Y.
M. DOYLE	Vice-President.....	Rochester, N. Y.
J. MILLER KELLY.....	Secretary and Treasurer.....	Rochester, N. Y.
JOHN D. LYNN.....	Attorney	Rochester, N. Y.
E. A. ROWORTH.....	Superintendent	Rochester, N. Y.

Directors of the Company.

Name.	Residence.
H. H. CRAIG.....	Rochester, N. Y.
M. DOYLE	Rochester, N. Y.
J. MILLER KELLY	Rochester, N. Y.
JOHN D. LYNN.....	Rochester, N. Y.
JOHN N. BECKLEY	Rochester, N. Y.
V. FLECHENSTEIN.....	Rochester, N. Y.
H. G. THAYER.....	Rochester, N. Y.
W. H. CRENNELL.....	Rochester, N. Y.

* Included in contract.

Title of company, Grand View Beach Railroad Company.
 General offices at Greece, Monroe county, N. Y.
 Date of close of fiscal year, January 1.
 Date of stockholders' annual meeting, first Monday in February.
 For information concerning this report, address J. Miller Kelly, Secretary, Rochester,
 N. Y.

GREENE.

LESSOR.

LESSEE—DELAWARE, LACKAWANNA AND WESTERN.

(Date of charter, October 18, 1869.)

For history of organization, etc., see Reports of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter, issued on account of construction and now outstanding	2,000	\$200,000

Number of stockholders 14

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
*First mortgage...	Dec. 2, 1872	30	p.c. 7	June & Dec.	\$200,000	\$200,000	.....

Cost of Road and Equipment.

ROAD.

Total cost up to
June 30, 1891.

Grading, masonry and ballast.....	\$107,928 43
Bridges.....	45,236 49
Superstructure (including ties) and rails	101,115 08
Land, land damages and fences.....	78,479 46
Passenger and freight stations, engine and car-houses, shops, machinery and tools, fuel and water stations.....	1,638 54
Interest and discount charged to construction.....	28,487 50

Total cost of road..... \$362,885 50

* Issued and delivered at par to lessee for building road.

REPORT OF THE RAILROAD COMMISSIONERS.

EQUIPMENT.

Locomotives	
Passenger, mail, baggage and express cars	\$28,500 00
Freight and other cars	8,000 00
	700 00
Total cost of equipment	\$37,200 00
Grand total cost of road and equipment	\$400,085 50

Income Account for Year Ending June 30, 1891.

<i>Income from all sources, as follows, viz.:</i>	
Rental paid by lessee directly to stock and bond holders:	
Twelve months' interest on stock	\$12,000 00
Twelve months' interest on bonds	14,000 00
	\$26,000 00

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road	\$362,885 50
Cost of equipment	37,200 00
	\$400,085 50
LIABILITIES.	
Capital stock	\$200,000 00
Funded debt	200,000 00
<i>Current liabilities, as follows, viz.:</i>	
Due lessee for advances	85 50
	\$400,085 50

Officers of the Company.

Name.	Title.	Official Address.
MAURICE BIRDSALL	President	Binghamton, N. Y.
SAMUEL SLOAN	Vice-President	26 Exchange place, N. Y. city.
JOSEPH E. JULIAND	Secretary and Treas..	Greene, N. Y.
FREDERICK H. GIBBENS	Assistant Treasurer..	26 Exchange place, N. Y. city.
FRED F. CHAMBERS	Assistant Secretary...	26 Exchange place, N. Y. city.
WM. F. HALLSTEAD	General Manager....	Scranton, Pa.
A. C. SALISBURY	Assistant Sup't	Utica, N. Y.

Directors of the Company.

Name.	Residence.
MAURICE BIRDSALL	Binghamton, N. Y.
F. E. BARNARD	Greene, N. Y.
E. B. JACKSON	Greene, N. Y.
FREDERICK JULIAND	Greene, N. Y.
JOSEPH E. JULIAND	Greene, N. Y.
WILLIAM J. RUSSELL	Greene, N. Y.
B. A. WELCH	Greene, N. Y.
SAMUEL SLOAN	New York city.
PERCY R. PYNE	New York city.
FRED F. CHAMBERS	Somerville, N. J.
FREDERICK H. GIBBENS	New York city.
J. FRED S. CUNNINGHAM	Greene, N. Y.
J. D. VAN VALKENBURG, JR.	Greene, N. Y.

Title of company, Greene Railroad Company.

General offices at Greene, N. Y.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, second Thursday in October.

For information concerning this report, address Fred F. Chambers, Secretary and Auditor, Delaware, Lackawanna and Western Railroad Company, 26 Exchange place, New York city.

GREENWICH AND JOHNSONVILLE.

(Date of charter, September 6, 1879.)

For history of organization, see Report of 1885.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Par value.	
Authorized by law or charter.....	1,500	\$150,000	.....
Issued for actual cash and now outstanding	1,180	\$118,000	\$118,000

Number of stockholders..... 48

Cost of Road and Equipment.

ROAD.	Total cost up to June 30, 1891.
Grading, masonry and ballast.....	\$37,274 58
Bridges.....	12,561 13
Superstructure (including ties and rails).....	47,806 21
Land, damages and fences.....	21,707 66
Passenger and freight stations, engine and car-houses.....	1,728 25
Shops, machinery and tools.....	1,152 00
Engineering expenses.....	3,100 00
Total cost of road	\$125,329 83
EQUIPMENT.	
Locomotives.....	\$4,466 96
Passenger cars.....	3,397 58
Freight and other cars.....	1,190 00
Total cost of equipment	\$9,054 54
Grand total cost of road and equipment	\$134,384 37

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$40,829 85
Less operating expenses (excluding all taxes).....	28,606 92
Net earnings from operation	\$12,222 93
<i>Income from other sources, as follows, viz.:</i>	
Rent	231 00
Gross income from all sources.....	\$12,453 93
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$577 48
Taxes on earnings and capital stock	432 35
Taxes other than above.....	83 26
	1,093 09
Net income from all sources.....	\$11,360 84
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, twelve per cent on \$118,000 common stock.....	14,160 00
Deficit for year ending June 30, 1891.....	\$2,799 16

General Income Account.

Deficit for year ending June 30, 1891.....	\$2,799 16
Surplus up to June 30, 1890	20,429 02
Total surplus June 30, 1891	\$17,629 86

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....		\$24,277 66	\$24,277 66
Passengers, all local.....	\$14,911 83		14,911 83
Mail.....	740 36		740 36
Express.....	900 00		900 00
Total gross earnings.....	\$16,552 19	\$24,277 66	\$40,829 85

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track.....	\$3,626 70	\$1,208 92	\$4,835 62
Steel rails laid.....	723 99	241 32	965 31
Repairs of roadbed.....	3,234 60	1,078 19	4,312 79
Repairs of bridges (including culverts and cattle-guards).....	464 85	154 95	619 80
Repairs of stations, shops, docks, etc.....	43 65	14 55	58 20
Repairs of fences.....	102 26	34 09	136 35
Other expenses for maintenance of way and structures.....	1,575 00	525 00	2,100 00
Total.....	\$9,771 05	\$3,257 02	\$13,028 07

Maintenance of equipment:

Repairs of locomotives.....	\$269 64	\$89 90	\$359 54
Repairs of cars.....	797 13	265 73	1,062 86
Total.....	\$1,066 77	\$355 63	\$1,422 40

Conducting transportation:

Wages of conductors and men.....	\$1,365 00	\$455 00	\$1,820 00
Wages of engineers and firemen.....	1,683 00	561 00	2,244 00
Fuel for locomotives.....	2,570 28	856 79	3,427 07
Oil and waste.....	205 59	68 56	274 15
Wages of station agents and clerks.....	783 00	261 00	1,044 00
Wages for labor at stations.....	630 00	210 00	840 00
Station supplies.....	225 00	75 00	300 00
Other expenses for conducting transportation.....	63 75	21 25	85 00
Total.....	\$7,525 62	\$2,508 60	\$10,034 22

General expenses:

Salaries of general officers and clerks.....	\$1,125 00	\$375 00	\$1,500 00
Stationery and printing.....	266 73	88 94	355 67
Legal expenses and insurance.....	298 59	99 56	398 15
Loss and damage of freight and baggage.....	94 50	31 51	126 01
Mileage of cars of other companies (debit balance).....	458 31	152 80	611 11
Other general expenses.....	848 46	282 83	1,131 29
Total.....	\$3,091 59	\$1,030 64	\$4,122 23
Grand total operating expenses.....	\$21,455 03	\$7,151 89	\$28,606 92

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road and equipment.....	\$134,384 37
Current assets, as follows, viz.:	
Cash on hand.....	1,071 68
Bills receivable.....	173 81
	\$135,629 86

LIABILITIES.

Capital stock.....	\$118,000 00
Profit and loss (surplus)	17,629 86
	<u>\$135,629 86</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	29,822
Number of passengers carried one mile	417,508
Number of tons of freight carried	36,730
Number of tons of freight carried one mile	514,220
Passenger train mileage	27,512
Freight train mileage.....	9,170
All other train mileage	1,550
Total train mileage	<u>38,232</u>

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).....	\$16,552 19	\$21,455 03	\$4,902 84
Average per passenger carried	555	719	164
Average per passenger per mile	039	050	011
Average per passenger train per mile.....	602	779	177
Freight earnings and expenses (including miscellaneous earnings).....	24,277 66	7,151 89	Profit. 17,125 77
Average per ton of freight carried.....	66	19	47
Average per ton of freight per mile... ..	047	014	033
Average per freight train per mile.....	2 64	78	1 86

ITEM.

All local.

Computed on earnings from carrying passengers and freight only.	Cents.
Average rate received per mile for carrying passengers, all classes	3.571
Average rate received per mile per ton for carrying freight, all classes...	4.7

Description of Road and Equipment.

TRACK.

Miles owned, all in N. Y. State.

Main line from Greenwich to Johnsonville, single track.....	14.65
Sidings and turnouts on main line	1.50
Grand total of tracks, sidings and turnouts.....	<u>16.15</u>
Laid with steel rail, main line.....	<u>14.65</u>

Average life of rails—steel, new; average life of ties, 8 years; weight of rails per yard, 60 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

BRIDGES.

ENTIRE LINE IN NEW YORK STATE.

	Number.	Aggregate length.
		<i>Feet.</i>
Iron bridges	1	22
Wooden bridges	24	610
Wooden trestles	3	1 350
Total	28	982

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment — (Continued).

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers	2	\$6,500	72,000	2	.....
First-class passenger cars.....	1	.....	.....	1	1
Baggage, mail and express cars	1	.....	.....	1	1
Total	2	.....	.....	2	2
Flat freight cars.....	3	.....	.....	.....	.....

Passenger and express cars are equipped with Miller platform and buffer and Westinghouse air brake.
Automatic safety and ordinary switches in use on this road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Railroads crossing road at grade.....	1
Highway crossings at grade without protection.....	12

Passengers cars are heated by coal stoves, lighted with kerosene oil and ventilated in deck.

National Express Company runs over this line and pays \$75 per month.

United States government pays for transportation of mails over this road \$740.36 a year for five years.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	409	1.1
Grain	1,068	2.9
Live stock	21	.1
Lumber	3,035	8.2
Iron or other ores	327	.9
Coal and coke	13,303	36.3
Petroleum and other oils	186	.5
All other manufactures.....	9,088	24.6
All other merchandise.....	1,806	5
All other agricultural products	2,344	6.4
All other articles not included above.....	5,143	14
Total.....	36,700	100

EMPLOYEES.

Average number of persons employed (including officials) during year...	29
Aggregate amount of salaries and wages paid them during year	\$12,283 62

Officers of the Company.

Name.	Title.	Official Address.
WM. D. ROBERTSON.....	President.....	North Greenwich, N. Y.
HORTON COTTRELL.....	Vice-President.....	Greenwich, N. Y.
E. H. GIBSON.....	Secretary.....	Greenwich, N. Y.
C. H. VAN NESS.....	Treasurer.....	Greenwich, N. Y.
J. H. THOMPSON.....	Superintendent.....	Greenwich, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
WM. D. ROBERTSON	North Greenwich, N. Y.
HORTON COTTRELL	Greenwich, N. Y.
HENRY GRAY	Greenwich, N. Y.
J. H. THOMPSON	Greenwich, N. Y.
W. L. COZZENS	Greenwich, N. Y.
W. L. MOWRY	Greenwich, N. Y.
E. H. GIBSON	Greenwich, N. Y.
WALDEN EDDY	Greenwich, N. Y.
CHARLES GRIFFIN	Greenwich, N. Y.
C. H. VAN NESS	Greenwich, N. Y.
ROBERT McMURRAY	West Cambridge, N. Y.
EDWARD WHITESIDE	South Cambridge, N. Y.
A. B. COLE	Greenwich, N. Y.

Title of company, Greenwich and Johnsonville Railway Company.

General offices at Greenwich, N. Y.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, third Tuesday in October.

For information concerning this report address C. H. Van Ness, Treasurer.

HARLEM RIVER AND PORT CHESTER.

LESSOR.

LESSEE—NEW YORK, NEW HAVEN AND HARTFORD.

(Date of charter, April 23, 1866.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Par value.	
Authorized by law or charter	10,000	\$1,000,000	.....
Issued for actual cash and now outstanding.	4,255	425,500	\$42,250

Number of stockholders.....

14

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mort. bonds.	1873	30	<i>p.c.</i> 7	April & Oct.	\$1,000,000	\$1,000,000	\$1,000,000
First mort. bonds.	1873	30	6	April & Oct.	1,000,000	1,000,000	1,000,000
Second mort. bds..	1881	30	4	June & Dec.	1,000,000	1,000,000	1,000,000
Total					\$3,000,000	\$3,000,000	\$3,000,000

Cost of Road.		Total cost up to June 30, 1891.
Grading, masonry and ballast		\$646,188 38
Bridges		304,982 91
Superstructure (including ties)		422,440 96
Land and land damages		577,891 29
Fences		16,771 57
Passenger and freight stations		51,544 36
Engine and car-houses		28,958 68
Engineering expenses		75,143 56
Interest and discount charged to construction		650,668 02
Wharfing		262,284 53
Printing and stationery		2,413 67
Legal expenses		15,743 73
Taxes		11,668 51
Total cost of road		<u>\$3,066,700 17</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$3,066,700 17
<i>Current assets, as follows, viz.:</i>	
Cash on hand	80 00
	<u>\$3,066,780 17</u>

LIABILITIES.

Capital stock	\$42,250 00
Funded debt	3,000,000 00
Open accounts	24,530 17
	<u>\$3,066,780 17</u>

Officers of the Company.

Name.	Title.	Official Address.
E. M. REED	President	Grand Central Depot, N. Y. city.
CHARLES P. CLARK	Vice-President	Grand Central Depot, N. Y. city.
WILLIAM L. SQUIRE	Treasurer	Grand Central Depot, N. Y. city.
WILLIAM E. BARNETT	Secretary	Grand Central Depot, N. Y. city.

Directors of the Company.

Name.	Residence.
CHARLES P. CLARK	New Haven, Conn.
WILSON G. HUNT	New York city.
WILLIAM D. BISHOP	Bridgeport, Conn.
NATHANIEL WHEELER	Bridgeport, Conn.
E. I. SANFORD	Bridgeport, Conn.
EZEKIEL H. TROWBRIDGE	New Haven, Conn.
JOSEPH PARK	New York city.
EDWARD M. REED	New Haven, Conn.
GEORGE B. CARHART	Brooklyn, N. Y.
WILLIAM E. BARNETT	New Haven, Conn.
WILLARD PARKER	New York city.
HENRY C. ROBINSON	Hartford, Conn.
WILLIAM L. SQUIRE	New Haven Conn.

Title of company, The Harlem River and Port Chester Railroad Company.

General offices at Grand Central Depot, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Saturday in April.

For information concerning this report, address William E. Barnett, Secretary.

HARTFORD AND CONNECTICUT WESTERN.

LESSOR.

LESSEE—CENTRAL NEW ENGLAND AND WESTERN.

(Date of charter, March 31, 1881.)

For history of organization, etc., see Reports of 1885 and 1890.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	COMMON.	
	No. of shares.	Par value.
Authorized by law or charter	30,000	\$3,000,000
Issued for bonds	18,702	\$1,870,200
Issued for purchase of Rhinebeck and Connecticut railroad	8,000	800,000
Total now outstanding	26,702	\$2,670,200

Number of stockholders.....	682
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FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortg. bonds	June 30, 1883	20	p c. 5	Jan. 1, July 1	\$700,000	\$700,000	\$700,000

Cost of Road and Equipment.Total cost up to
June 30, 1891.

Total cost of road.....	\$2,921,747 46
Total cost of equipment	373,867 97
Grand total cost of road and equipment	\$3,295,615 43

Income Account for Year Ending June 30, 1891.*General Income Account.**

Surplus June 30, 1889, and June 30, 1890	\$105,554 13
Amounts transferred under lease to Central New England and Western Railroad Company:	
Assets	\$201,541 81
Liabilities.....	86,125 36
	\$115,416 45
Amounts charged off.....	448 19
	115,864 64
Total deficit, June 30, 1891.....	\$10,310 51

*Hartford and Connecticut Western Railroad is leased to Central New England and Western Railroad Company for 2 per cent on the capital stock and interest on bonds, etc., which amounts are paid directly to the holders by the Central New England and Western Railroad Company.

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$2,921,747 46
Cost of equipment.....	373,867 97
<i>Other permanent investments, as follows, viz.:</i>	
Real estate.....	99,099 47
Springfield and Connecticut railroad	37,672 58
Profit and loss (deficiency).....	10,310 51
	<u>\$3,442,697 99</u>

LIABILITIES.	
Capital stock.....	{ \$2,670,200 00 49,800 00
	<u>\$2,720,000 00</u>
Funded debt.....	700,000 00
<i>Current liabilities, as follows, viz.:</i>	
Loans and bills payable	22,697 99
	<u>\$3,442,697 99</u>

Officers of the Company.

Name.	Title.	Official Address.
H. O. SEIXAS	President	New York city.
J. O. PHELPS	Vice-President	Simsbury, Conn.
E. R. BEARDSLEY	Secretary and Treasurer.....	Hartford, Conn.
H. W. WATSON.....	Auditor	Hartford, Conn.

Directors of the Company.

Name.	Residence.
HENRY O. SEIXAS	New York city.
JOHN S. WILSON.....	New York city.
JOHN W. BROCK.....	Philadelphia, Pa.
ARTHUR E. NEWBOLD.....	Philadelphia, Pa.
W. W. GIBBS	Philadelphia, Pa.
W. B. SCOTT	Philadelphia, Pa.
C. TOWER, JR'	Philadelphia, Pa.
J. H. APPLETON	Springfield, Mass.
H. A. BOTSFORD.....	Hartford, Conn.
J. O. PHELPS	Simsbury, Conn.
HENRY GAY.....	West Winsted, Conn.
FREDERICK MILES.....	Chapinville, Conn.
E. W. SPURR	Falls Village, Conn.

Title of company, Hartford and Connecticut Western Railroad Company.
General offices at Hartford, Conn.
Date of close of fiscal year, September 30.
Date of stockholders' annual meeting, third Tuesday in December.
For information concerning this report, address H. W. Watson, Auditor.

HAYT'S [CORNERS, OVID AND WILLARD.

LESSOR.

LESSEE — LEHIGH VALLEY RAILROAD COMPANY.

(Date of charter, September 15, 1882.)

For history of organization, see Report of 1885.

Capital Stock.

	COMMON.	
	No. of shares.	Par value.
Authorized by law or charter.....	400	\$40,000
Issued for actual cash and now outstanding	41	4,100

Number of stockholders..... 27

Cost of Road.

Total cost up to
June 30, 1891.

Land and land damages..... \$2,278 52

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
JAMES B. THOMAS.....	President	Ovid, N. Y.
WILLIAM JONES	Treasurer.....	Ovid, N. Y.
JOHN F. COVERT.....	Secretary.....	Ovid, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
GEORGE W. JACACKS.....	Ovid, N. Y.
JAMES B. THOMAS.....	Ovid, N. Y.
WILLIAM JONES	Ovid, N. Y.
WILLIAM C. HAZLETON.....	Ovid, N. Y.
CHARLES V. SUTTON.....	Ovid, N. Y.
JOHN DENNISTON.....	Ovid, N. Y.
ALDEN HORTON.....	Ovid, N. Y.
JOHN F. COVERT.....	Ovid, N. Y.
SILAS M. KINNE.....	Ovid, N. Y.
HERMAN D. EASTMAN.....	Lodi, N. Y.
ABRAM B. JOHNSON.....	Hayt's Corners, N.Y.
JOHN B. CHAPIN.....	Philadelphia, Pa.

Title of company, Hayt's Corners, Ovid and Willard Railroad Company.

General offices at Ovid, N. Y.

Date of close of fiscal year, September 22.

For information concerning this report, address James B. Thomas, President.

HERKIMER, NEWPORT AND POLAND.

(Date of charter, June 29, 1880.)

Organized under the general law according to chapter 140, Laws of 1850, passed April 2, 1850, and amendments thereto, authorizing the formation of railroad companies.
In operation, Herkimer to Poland, May 29, 1882. Gauge of road changed from 3 feet 6 inches to 4 feet 8½ inches by authorization of chapter 78, Laws of 1891, passed March 16, 1891.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	2,500	\$250,000	\$250,000

Number of stockholders..... 13

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast	{ \$1,058 01	\$65,384 22 1,058 01
Bridges.....	492 25	17,150 14
Superstructure (including ties).....	17,706 98	52,556 67
Rails.....	59,956 89	117,240 02

Cost of Road and Equipment — (Continued).

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Land.....		\$21,999 14
Land damages.....		3,080 49
Fences.....		7,393 57
Passenger and freight stations.....		8,515 52
Engine and car-houses.....		3,564 92
Shops, machinery and tools.....		2,323 27
Engineering expenses.....		6,018 92
Telegraph line.....	\$750 89	760 89
Telephone.....		230 70
Track scales.....		871 49
Car transfer.....		1,714 54
Electric signal.....		282 75
Miscellaneous.....	80 98	80 98
Total cost of road.....	\$80,046 00	\$310,216 24
EQUIPMENT.		
Locomotives.....		\$17,684 93
Passenger, mail, baggage and express cars.....		5,409 25
Freight and other cars.....		10,855 41
Snow plow, flanger and tool car.....		716 07
Total cost of equipment.....		\$34,665 66
Grand total cost of road and equipment.....	\$80,046 00	\$344,881 90

*DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Ballasting.....	\$1,058 01
Bridges.....	492 25
Superstructure, including ties.....	17,706 98
Rails.....	59,956 89
Telegraph.....	750 89
Miscellaneous.....	80 98
	<u>\$80,046 00</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$43,748 63
Less operating expenses (excluding all taxes).....	30,569 36
Gross income from all sources.....	<u>\$13,179 27</u>
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued, paid.....	\$2,475 00
Interest on floating debt due and accrued, paid.....	181 93
Taxes on property used in operation of road.....	1,081 25
Taxes on earnings and capital stock.....	342 01
Taxes other than above.....	102 85
	<u>4,183 04</u>
Surplus for year ending June 30, 1891.....	<u>\$8,996 23</u>

General Income Account.

Surplus for year ending June 30, 1891.....	\$8,996 23
Surplus up to June 30, 1890.....	24,759 08
	<u>\$33,755 31</u>
Deduct amount capitalized.....	14,200 00
Total surplus June 30, 1891.....	<u>\$19,555 31</u>

*These betterments have been made in consequence of change of gauge from narrow to standard. Work not yet completed.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....	.....	\$24,487 42	\$24,487 42
Passengers, all local	\$16,353 33	.....	16,353 33
Mail.....	815 88	.....	815 88
Express.....	1,710 29	.....	1,710 29
Miscellaneous as follows, viz.:			
Sundries	\$9 55		
Rents received.....	372 16		
	152 69	229 02	381 71
Total gross earnings.....	\$19,032 19	\$24,716 44	\$43,748 63

OPERATING EXPENSES.

Maintenance of way and structures:			
Repairs of roadbed.....	\$3,054 63	\$4,581 94	\$7,636 57
Repairs of bridges (including culverts and cattle-guards).....	559 20	838 82	1,398 02
Repairs of stations, shops, docks, etc	279 23	418 86	698 09
Repairs of fences.....	134 94	202 42	337 36
Other expenses for maintenance of way and structures.....	52 24	78 35	130 59
Total.....	\$4,080 24	\$6,120 39	\$10,200 63

Maintenance of equipment:			
Repairs of locomotives	\$999 69	\$1,499 54	\$2,499 23
Repairs of cars	475 66	713 49	1,189 15
Repairs of machinery and tools.....	7 86	11 80	19 66
Other expenses for maintenance of equipment.....	73 41	110 14	183 55
Total	\$1,556 62	\$2,334 97	\$3,891 59

Conducting transportation:			
Wages of conductors and men	\$590 54	\$885 82	\$1,476 36
Wages of engineers and firemen.....	893 45	1,340 17	2,233 62
Fuel for locomotives	807 26	1,210 89	2,018 15
Oil and waste	120 87	181 29	302 16
Water supply	42 40	63 63	106 03
Other train supplies or expenses	28 81	43 21	72 02
Wages of station agents and clerks	687 74	1,031 62	1,719 36
Wages for labor at stations .....	.....	1,475 56	1,475 56
Station supplies	81 05	121 57	202 62
Wages of watchmen, flagmen and switchmen.....	283 92	425 88	709 80
Other expenses for conducting transportation	492 66	739 00	1,231 66
Total	\$4,028 70	\$7,518 64	\$11,547 34

General expenses:			
Salaries of general officers and clerks.....	\$997 63	\$1,496 44	\$2,494 07
General office expenses and supplies.....	3 94	5 91	9 85
Stationery and printing	124 25	186 38	310 63
Outside agencies and advertising	40 13	.....	40 13
Legal expenses.....	333 24	499 88	833 12
Loss and damage of freight and baggage....	.....	22 05	22 05
Telephone maintenance and operation	33 22	49 83	83 05
Mileage of cars of other companies (debit balance).....	.....	117 63	117 63
Other general expenses.....	407 72	611 55	1,019 27
Total.....	\$1,940 13	\$2,989 67	\$4,929 80
Grand total operating expenses	\$11,605 69	\$18,963 67	\$30,569 36

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....		\$310,216 24
Cost of equipment.....		34,665 66
<i>Other permanent investments, as follows, viz.:</i>		
Stock of other companies	\$200 00	
Assignment of repair shop mortgage.....	800 00	
		1,000 00
<i>Current assets, as follows, viz.:</i>		
Cash on hand	\$9,849 34	
Bills receivable	4,676 34	
Due by agents.....	320 14	
Open accounts.....	203 97	
Materials and supplies.....	3,341 21	
		18,391 00
		<u>\$364,272 90</u>

LIABILITIES.

Capital stock.....	\$250,000 00
<i>Current liabilities, as follows, viz.:</i>	
Audited vouchers and pay-rolls.....	6,281 47
Open accounts.....	793 85
Sundries.....	86,842 27
Mortgage on repair shop	800 00
Profit and loss (surplus).....	19,555 31
	<u>\$364,272 90</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	37,933
Number of passengers carried one mile	354,303
Number of tons of freight carried.....	25,388
Number of tons of freight carried one mile.....	361,505
Mixed train mileage.....	32,168

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).....	\$19,032 19	\$11,605 69	\$7,426 50
Average per passenger carried.....	50	30595	19578
Average per passenger per mile	05372	03276	02096
Average per passenger train per mile	59164	36078	23086
Freight earnings and expenses (including miscellaneous earnings).....	24,716 44	18,963 67	5,752 77
Average per ton of freight carried.....	97355	74696	22659
Average per ton of freight per mile.....	06837	05246	01591
Average per freight train per mile.....	79004	60616	18388

ITEM.

Computed on earnings from carrying passengers and freight only.	All local. Cents.
Average rate received per mile for carrying passengers, first-class (regular).....	5
Average rate received per mile for carrying passengers, second-class....	2.5
Average rate received per mile for carrying passengers, 1,000-mile commutation tickets.....	3.5
Average rate received per mile per ton for carrying freight, all classes....	6.837

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line from Herkimer, to Poland, single track	16.73
Sidings and turnouts on main line.....	1.77
Grand total of tracks, sidings and turnouts.....	<u>18 50</u>
Laid with steel rail, main line	16.73

Average life of rails and ties unknown, all new; weight of rails per yard—steel, 75 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

Description of Road and Equipment—(Continued).

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
		<i>Feet.</i>
Bridges where openings from twelve to thirty-two feet span are crossed upon wooden beams trussed with iron rods and resting upon masonry	14	522
Wooden bridges, pony truss Howe.....	5	855
Wooden bridges resting upon wooden bents.....	2	104
Pile bridges	1	52
Bridges with spans from ten to thirteen feet, without truss rods under stringers, stringers resting on masonry.....	4	68
Total.....	26	1,601

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers	1	\$5,895	79,500	1	.....
Locomotives, 4 drivers	2	.....	{ 162,500 51,000 }	2	.....
Total	3	.....	.....	3	.....
First-class passenger car	1	\$2,750	24,850	1	1
Baggage, mail and express car.....	1	2,200	22,750	1	1
Total	2	.....	.....	2	2
Box freight cars.....	7	\$415	13,500	7	7
Coal freight cars	2	350	11,600	2	2
Flat freight cars.....	10	330	10,500	10	6
Tool car and snow flanger	1	730	15,500	1	.....
Push cars	4	.....	150	.....	.....
Hand cars	6	50	800	.....	.....
Total	30	.....	.....	20	15

Eames' vacuum brake and Phillips' patent improved automatic coupler and common link and pin coupler are used on cars.

The line is equipped with fifteen Lorenz switches with Steelton detective stands.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
*Telephone owned and operated by company, miles	16.73
Total assessed value of real estate and personal property of company ...	\$79,600 00
Highway crossings at grade without protection.....	11
Highway crossings at grade protected by gates or flagmen.....	3

*Private wire on Central New York Telegraph and Telephone Company's poles. Bells and batteries owned by railroad company; instruments leased of the telephone company. Seven stations and central office connections.

REPORT OF THE RAILROAD COMMISSIONERS.

Cars are heated by patent car-warming stoves for anthracite coal, lighted by lamps using kerosene oil, and ventilated by ventilators in sides of monitor roof.

The American Express Company does business between Utica and points on this road under an agreement giving them two-thirds, and the railroad company one-third, of the gross receipts.

This company receives from the government \$815.87 per year, for carrying three northward and three southward bound mails daily.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Meat and provisions.....	1,748	6.89
Live stock	40	.16
Lumber.....	12,080	47.58
Coal and coke	3,050	12.01
Petroleum and other oils.....	15	.06
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State...	916	3.61
All other manufactures.....	771	3.04
All other merchandise.....	1,679	6.61
All other agricultural products.....	2,829	11.14
All other articles not included above.....	2,260	8.90
Total	25,388	100

EMPLOYEES.

Average number of persons employed (including officials) during year...	44
Aggregate amount of salaries and wages paid them during year.....	\$19,950.96

Officers of the Company.

Name.	Title.	Official Address.
W. SEWARD WEBB.....	President	51 East 44th street, N. Y. city.
EDWARD M. BURNS	Vice-President.....	Herkimer, N. Y.
FRANK G. SMITH.....	Treasurer.....	51 East Forty-fourth st., N. Y. city.
THOS. E. MERRITT.....	Secretary.....	Newport, N. Y.
W. N. ROBERTS	Chief Engineer ...	Herkimer, N. Y.
HENRY L. SPRAGUE.....	General Counsel...	146 Broadway, N. Y. city.

Directors of the Company.

Name.	Residence.
W. SEWARD WEBB.....	New York city.
H. WALTER WEBB.....	New York city.
THOS. L. JAMES	New York city.
JOHN M. TOUCEY.....	New York city.
HENRY L. SPRAGUE	New York city.
FRANK G. SMITH	New York city.
EDWARD M. BURNS	Middleville, N. Y.
SAMUEL EARL	Herkimer, N. Y.
GEO. H. THOMAS	Middleville, N. Y.
C. W. HAMLIN.....	Middleville, N. Y.
W. W. MOSHER	Middleville, N. Y.
H. W. DEXTER	Newport, N. Y.
S. R. MILLINGTON.....	Poland, N. Y.

† Title of company, Herkimer, Newport and Poland Railway Company.

‡ General offices at Newport, N. Y.

§ Date of close of fiscal year, June 30.

|| Date of stockholders' annual meeting, fourth Tuesday in June.

¶ For information concerning this report, address Thomas E. Merritt, Secretary, Herkimer, N. Y.

HOBART BRANCH.

LESSOR.

LESSEE—ULSTER AND DELAWARE.

(Date of charter, March 25, 1884.)

For history of organization, etc., see Report of 1889.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	500	\$50,000	.....
Issued for actual cash.....	430	\$43,000	\$43,000
Issued on account of construction	70	7,000	7,000
Total now outstanding	500	\$50,000	\$50,000

Cost of Road.Total cost up to
June 30, 1891.

Grading, masonry and ballast	\$12,859 31
Bridges.....	970 00
Rails.....	20,776 93
Land.....	5,030 60
Passenger and freight stations	2,145 82
Engineering expenses.....	1,114 97
Total cost of road	\$42,897 63

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$42,897 63
Profit and loss (deficiency).....	7,102 37
	<u>\$50,000 00</u>
LIABILITIES.	
Capital stock.....	\$50,000 00

Officers of the Company.

Name.	Title.	Official Address.
*THOMAS CORNELL.....	President	Rondout, N. Y.
CHARLES BRAY.....	Vice-President	Rondout, N. Y.
SAMUEL G. DIMMICK.....	Secretary and Treasurer	Rondout, N. Y.

Directors of the Company.

Name.	Residence.
* THOMAS CORNELL.....	Rondout, N. Y.
CHARLES BRAY	Kingston, N. Y.
DANIEL B. STOW	Rondout, N. Y.
ISAAC M. NORTH	Rondout, N. Y.
SAMUEL G. DIMMICK	Kingston, N. Y.
CHARLES REYNOLDS	Kingston, N. Y.
*THOMAS H. TREMPER.....	Kingston, N. Y.

Title of company, Hobart Branch Railroad Company.

General offices at Rondout, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in March.

For information concerning this report, address Samuel G. Dimmick, Secretary.

* Deceased.

ISLAND.

(Date of charter, September 1, 1883.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total. par value.
Authorized by law or charter.....	2,500	\$250,000
Issued for actual cash	100	\$10,000
Issued for property	1,900	190,000
Total now outstanding	2,000	\$200,000

Number of stockholders..... 14

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.
			Rate.	When payable.		
* General mortgage bonds....	Nov. 1, 1883	40	p. c. 6	Semi-an'ally	\$400,000	\$400,000

†Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1891.
Total cost of road		\$599,000 00

EQUIPMENT.		
Locomotives		6,500 00
Grand total cost of road and equipment.....		\$605,500 00

Income Account for Year Ending June 30, 1891.

Gross earnings from operation		\$60,867 18
Less operating expenses (excluding all taxes)		33,038 88
Gross income from all sources		\$27,828 30
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$24,000 00	
Taxes on property used in operation of road, on earnings and capital stock, and all other taxes	6,381 48	
		30,381 48
Deficit for year ending June 30, 1891		\$2,553 18

* The foregoing bonds, together with 1,900 shares of stock, were issued in payment for property in the city of Buffalo conveyed to said corporation and now owned by it.

† The corporation is unable to separate the cost of its road into items as called for in report. The entire cost of superstructure, including rails, was \$181,000, for land damages and fences, \$418,000, making a total of \$599,000. There has been no additions or betterments during the year ending June 30, 1891. The reason why such separation can not be made is because the property acquired was that of a completed railroad.

General Income Account.

Deficit for year ending June 30, 1891	\$2,553 18
Deficit up to June 30, 1890	11,796 79
Total deficit June 30, 1891.....	<u>\$14,349 97</u>

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

Miscellaneous, handling coal	<u>\$60,867 18</u>
------------------------------------	--------------------

OPERATING EXPENSES.*Maintenance of way and structures:*

Repairs of track	\$76 88
Repairs of trestle.....	1,202 58
Repairs of docks.....	1,850 23
Total	<u>\$3,129 69</u>

Maintenance of equipment:

Repairs of locomotives.....	\$255 15
Repairs of machinery and tools.....	692 23
Total	<u>\$947 38</u>

Conducting transportation:

Wages of engine crew	\$2,150 89
Fuel for locomotives and engines.....	608 07
Water supply	21 25
Wages paid for handling coal.....	24,148 78
Total	<u>\$26,928 99</u>

General expenses:

Salaries of general officers and clerks.....	\$1,320 00
General office expenses and supplies.....	82 30
Stationery and printing.....	25 30
Other general expenses.....	605 22
Total	<u>\$2,032 82</u>
Grand total operating expenses.....	<u>\$33,038 88</u>

General Balance Sheet, June 30, 1891.**ASSETS.**

Cost of road.....	\$599,000 00
Cost of equipment	6,500 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand	886 91
Open accounts.....	2,325 47
Profit and loss (deficiency).....	14,349 97
	<u>\$623,062 35</u>

LIABILITIES.

Capital stock.....	\$200,000 00
Funded debt.....	400,000 00
<i>Current liabilities, as follows, viz.:</i>	
Open accounts.....	23,062 35
	<u>\$623,062 35</u>

Description of Road and Equipment.**TRACK.**Length owned, all
in N. Y. State.

Main line, from terminal point to terminal point	710 feet.
Sidings and turnouts on main line.....	5,330 feet.
Grand total of tracks, sidings and turnouts	<u>6,040 feet.</u>
Laid with steel rail, main line.....	710 feet.
Laid with steel rail, branches or other roads	5,330 feet.

BRIDGES.		Entire line in N. Y. State.
Wooden trestle		1
EQUIPMENT.		
Locomotive, 6 drivers		1

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Total assessed value of real estate and personal property of company....	\$361,565
The company handles cars of any corporation desiring to unload coal at its docks.	

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Coal and coke.....	251,291

EMPLOYEES.

Average number of persons employed (including officials) during year...	41
Aggregate amount of salaries and wages paid them during year.....	\$27,619 67

Officers of the Company.

Name.	Title.	Official Address.
E. H. MEAD.....	President.....	1 Broadway, New York city.
SAMUEL THORNE.....	Vice-President.....	1 Broadway, New York city.
WM. E. STREET.....	Secretary and Treasurer..	1 Broadway, New York city.

Directors of the Company.

Name.	Residence.
E. H. MEAD.....	South Orange, N. J.
W. E. STREET.....	Darien, Conn.
SAMUEL THORNE.....	New York city.
GEO. W. QUINTARD.....	New York city.
THOS. HODGSON.....	Buffalo, N. Y.
FRANKLIN SELICK.....	Buffalo, N. Y.
JAS. M. LEVERING.....	Detroit, Mich.

Title of company, The Island Railroad Company.

General offices at No. 1 Broadway, New York city.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, first Monday in September.

For information concerning this report, address Thomas Hodgson, General Superintendent, 257 Washington street, Buffalo, N. Y.

KAATERSKILL.

(Date of charter, November 23, 1882.)

For history of organization, etc., see Report of 1885.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	1,000	\$100,000	\$100,000

Number of stockholders

10

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mort. bonds.	Jan. 1, 1885	20	p. c. 6	Jan. 1, July 1	\$60,000	\$60,000	\$60,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast.....		\$73,103 72
Bridges	\$1,715 00	20,002 64
Superstructure (including ties).....		12,010 01
Rails		24,235 82
Land, land damages and fences		6,567 72
Passenger and freight stations		6,659 48
Engine and car-houses		1,016 40
Shops, machinery and tools.....		307 19
Fuel and water stations		434 99
Engineering expenses.....		3,671 40
Total cost of road... ..	\$1,715 00	\$148,009 37
EQUIPMENT.		
Locomotives.....		\$19,034 76
Passenger cars.....		6,106 25
Mail, baggage and express cars.....		3,000 00
Freight and other cars		221 29
Total cost of equipment		\$28,362 30
Grand total cost of road and equipment.....	\$1,715 00	\$176,371 67

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

New abutments to bridges.....	\$1,715 00
-------------------------------	------------

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$14,984 96
Less operating expenses (excluding all taxes).....	9,582 86
Gross income from all sources.....	\$5,402 10
<i>Deductions from income, as follows, viz. :</i>	
Interest on funded debt due and accrued.....	\$3,600 00
Taxes on property used in operation of road.....	535 67
Taxes on earnings and capital stock	74 56
Taxes other than above.....	28 54
Discount and interest.....	954 41
	5,193 18
Surplus for year ending June 30, 1891	\$208 92

General Income Account.

Surplus for year ending June 30, 1891.....	\$208 92
Deficit up to June 30, 1890	7,871 79
Total deficit June 30, 1891	\$7,662 87

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....		\$3,016 47	\$3,016 47
Passengers, all local	\$11,340 52		11,340 52
Mail.....	97 40		97 40
Express	311 32		311 32
Miscellaneous, as follows, viz.:			
Engine service.....	175 40	43 85	219 25
Total earnings.....	\$11,924 64	\$3,060 32	\$14,984 96

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of roadbed.....	\$1,678 57	\$419 65	\$2,098 22
Repairs of bridges (including culverts and cattle-guards).....	12 64	3 16	15 80
Repairs of stations, shops, docks, etc	42 34	10 59	52 93
Repairs of fences.....	10 76	2 70	13 46
Other expenses for maintenance of way and structures.....	102 23	25 56	127 79
Total.....	\$1,846 54	\$461 66	\$2,308 20
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$671 76	\$167 94	\$839 70
Repairs of cars	363 49	64	364 13
Other expenses for maintenance of equipment.....	2 08	52	2 60
Total.....	\$1,037 33	\$169 10	\$1,206 43
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$1,172 00	\$293 01	\$1,465 01
Wages of engineers and firemen	1,004 25	251 17	1,255 32
Fuel for locomotives	1,232 77	308 20	1,540 97
Oil and waste	127 40	44 35	171 75
Water supply	99 38	24 85	124 23
Other train supplies or expenses	7 43	1 86	9 29
Wages of station agents and clerks	512 43	128 13	640 61
Wages for labor at stations.....	168 00	42 01	210 01
Station supplies	10 68	2 68	13 36
Other expenses for conducting transportation	50 40	12 60	63 00
Total.....	\$4,384 79	\$1,108 76	\$5,493 55
<i>General expenses:</i>			
Salaries of general officers and clerks	\$72 00	\$18 00	\$90 00
Stationery and printing.....	186 17	46 55	232 72
Outside agencies and advertising	171 96	43 00	214 96
Damage to cattle and property.....	29 60	7 40	37 00
Total.....	\$459 73	\$114 95	\$574 68
Grand total operating expenses.....	\$7,728 39	\$1,854 47	\$9,582 86

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....		\$148,009 37
Cost of equipment.....		28,362 30
<i>Current assets, as follows, viz.:</i>		
Cash on hand	\$2,857 33	
Due by agents	1,742 96	
Open accounts.....	414 70	
Materials and supplies.....	2,169 14	
Profit and loss (deficiency).....		7,184 13
		7,662 87
		<u>\$191,218 67</u>

LIABILITIES.

Capital stock.....		\$100,000 00
Funded debt		60,000 00
<i>Current liabilities, as follows, viz.:</i>		
Audited vouchers and pay-rolls.....	\$13,218 67	
Loans and bills payable	18,000 00	
		31,218 67
		<u>\$191,218 67</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	27,444
Number of passengers carried one mile	158,114
Number of tons of freight carried	3,316
Number of tons of freight carried one mile	16,846
Passenger train mileage.....	8,979.20
Freight train mileage.....	2,244.80
Total train mileage	<u>11,224</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).....	\$11,924 64	\$7,728 39	\$4,196 25
Average per passenger carried	4345	2816	1529
Average per passenger per mile	0754	0489	0265
Average per passenger train per mile.....	1 328	861	467
Freight earnings and expenses (including miscellaneous earnings).....	3,060 32	1,854 47	1,205 85
Average per ton of freight carried.....	9229	5593	3636
Average per ton of freight per mile.....	1817	1101	0716
Average per freight train per mile.....	1 363	825	537

ITEM.

Computed on earnings from carrying passengers and freight only.	All local. Cents.
Average rate received per mile for carrying passengers, all classes	7.172
Average rate received per mile per ton for carrying freight, all classes ...	17.906

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line, from Kaaterskill Junction to Kaaterskill station, single track..	7.50
Sidings and turnouts on main line .....	.25
Grand total of tracks, sidings and turnouts	<u>7.75</u>
Laid with steel rail, main line	7.50
Laid with steel rail, sidings .....	.25
Average life of rails—steel, 20 years; average life of ties, 7 years; weight of rails per yard—steel, 40 lbs.; gauge of track 3 feet; ballasted with gravel.	

BRIDGES.

	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden bridges.....	1	Feet. 140
Wooden trestles.....	10	1,120
Total	11	1,260

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment — (Continued).

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	Average life of each, in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers.....	2	\$9,400	56,000	18	2	.....
First-class passenger cars.....	2	\$3,000	22,000	16	2	2
Baggage, mail and express cars.....	2	1,500	19,000	16	2	2
Total	4	.....	.....	.....	4	4
Service cars... ..	4	\$35	400	9	.....	.....

Passenger cars are equipped with Westinghouse air brake and Miller coupler. Ordinary link and pin coupler and hand brake on freight cars. Stub switches are used on the entire line.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Total assessed value of real estate and personal property of company....	\$14,768 74
Highway crossings at grade without protection.	5

Road operated during summer months only.

Passenger cars are lighted by oil lamps, and ventilated by ventilators in deck roof and over doors.

The American Express Company does business on this road; pays for general merchandise 17½ cents per 100 lbs.; perishable freight, 10 cents per 100 lbs.

The company receives from the government for carrying the mails \$348.88 per annum, equal to \$43.61 a mile.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	290	8.75
Grain.....	299	9.02
Meats and provisions.....	270	8.14
Lumber	448	13.51
Pig and bar iron and steel	47	1.42
Coal and coke	435	13.12
Petroleum and other oils.....	195	5.88
Manufactures	739	22.28
All other merchandise	57	1.72
All other agricultural products.....	275	8.29
All other articles not included above	261	7.87
Total	3,316	100

EMPLOYEES.

Average number of persons employed (including officials) during year...	29
Aggregate amount of salaries and wages paid them during year.....	\$5,458 16

Officers of the Company.

Name.	Title.	Official Address.
EDWIN YOUNG	President.....	Rondout, N. Y.
SAMUEL G. DIMMICK	Vice-President.....	Rondout, N. Y.
R. B. JONES	Secretary and Treasurer	Rondout, N. Y.
JAMES H. JONES.....	General Superintendent.....	Rondout, N. Y.
N. A. SIMS.....	General Freight and Ticket Agent..	Rondout, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
EDWIN YOUNG	Albany, N. Y.
SAMUEL G. DIMMICK	Kingston, N. Y.
GEORGE J. HARDING	Philadelphia, Pa.
GEORGE HARDING	Philadelphia, Pa.
JAMES H. JONES	Rondout, N. Y.
RICHARD B. JONES	Rondout, N. Y.
NATHAN A. SIMS	Rondout, N. Y.

Title of company, Kaaterskill Railroad Company.

General offices at Rondout, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in February.

For information concerning this report, address R. B. Jones, Treasurer.

KANONA AND PRATTSBURGH.

(Date of charter, April 2, 1886.)

This company filed a report but same is so irregular and defective that it is not published. — *R. R. Commissioners.*

KEESEVILLE, AUSABLE CHASM AND LAKE CHAMPLAIN.

(Date of charter, April 4, 1889.)

For history of organization, see Report of 1890.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter	6,000	\$60,000	.....
Issued for actual cash and now outstanding	3,071	30,710	\$30,710

Number of stockholders

91

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mortgage....	Dec. 1, 1889	20	p.c. 6	June 1, Dec. 1	\$30,000	\$30,000	\$30,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast	\$5 00	\$2,150 84
Bridges.....	1,755 40	11,623 29
Superstructure (including ties).....	208 14	8,544 78
Rails.....		11,761 33
Land.....		350 00
Land damages.....		1,621 11
Passenger and freight stations.....	75 31	1,938 99
Engine and car-houses.....	405 76	576 07
Shops, machinery and tools.....	216 90	225 35
Fuel and water stations.....		208 09
Interest and discount charged to construction.....		50 00
Road built by contract.....		16,500 00
Telegraph line.....	264 20	375 90
Total cost of road	\$2,930 71	\$55,915 75
EQUIPMENT.		
Passenger cars.....	\$1,512 50	\$1,512 50
Transfer wagon.....	147 95	147 95
Total cost of equipment.	\$1,660 45	\$1,660 45
Grand total cost of road and equipment.....	\$4,591 16	\$57,576 20

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Grading new road crossing.....	\$5 00
Bridges: balance contract and signs.....	1,755 40
Superstructure: lumber, etc., highway crossings, etc.....	208 14
Stations: extending platforms.....	75 31
Engine and car-houses: new engine-house.....	405 76
Shops and supplies: stoves, etc., engine-house and depots.....	216 90
Telegraph line: completion of line.....	264 20
	\$2,930 71

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$16,237 84
Less operating expenses (excluding all taxes)	13,773 24
Net earnings from operation.....	\$2,464 60
<i>Income from other sources, as follows, viz.:</i>	
Sales of coal	\$583 41
Sales of engine coal.....	64 73
Interest	121 70
	769 84
Gross income from all sources.....	\$3,234 44
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$1,950 00
Rentals.....	499 99
Taxes on property used in operation of road.....	14 22
Taxes on earnings and capital stock.....	8 11
	2,472 32
Surplus for year ending June 30, 1891.....	\$762 12

General Income Account.

Surplus for year ending June 30, 1891.....	\$762 12
Deficit up to June 30, 1890	2,054 03
Total deficit June 30, 1891	\$1,291 91

DETAILED STATEMENT OF RENTALS.

Engine rented of Delaware and Hudson Canal Company.....	\$499 99
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Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local		\$4,838 88	\$4,838 88
Passengers, all local	\$10,587 04		
Mail	331 92		
Express	480 00		11,398 96
Total gross earnings	\$11,398 96	\$4,838 88	\$16,237 84

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track	\$377 59	\$382 11	\$759 70
Repairs of roadbed	494 59	494 49	989 08
Repairs of bridges (including culverts and cattle-guards)	26 20	26 17	52 37
Repairs of stations, shops, docks, etc.	8 85	8 84	17 69
Repairs of fences	36 11	36 09	72 20
Other expenses for maintenance of way and structures	31 89	14 33	46 22
Total	\$975 23	\$962 03	\$1,937 26
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$471 52	\$470 85	\$942 37
Repairs of cars	79 34	40 82	120 16
Other expenses for maintenance of equipment	196 42	1 90	198 32
Total	\$747 28	\$513 57	\$1,260 85
<i>Conducting transportation:</i>			
Wages of conductors and men	\$687 04	\$687 01	\$1,374 05
Wages of engineers and firemen	647 11	647 08	1,294 19
Fuel for locomotives	2,100 09	2,099 89	4,199 98
Oil and waste	203 79	203 73	407 52
Other train supplies or expenses	41 40	10 32	51 72
Wages of station agents and clerks	632 60	632 59	1,265 19
Station supplies	55 85	61 09	116 94
Wages of watchmen, flagmen and switchmen	205 50	205 50	411 00
Other expenses for conducting transportation	470 43	219 83	690 26
Total	\$5,043 81	\$4,767 04	\$9,810 85
<i>General expenses:</i>			
General office expenses and supplies	\$28 50	\$28 23	\$56 73
Stationery and printing	114 05	64 24	178 29
Outside agencies and advertising	54 00	2 25	56 25
Legal expenses	37 98	37 97	75 95
Loss and damage to freight and baggage ..	4 00		4 00
Telegraph maintenance and operation	14 89	13 48	28 37
Mileage of cars of other companies (debit balance)	210 62	78 90	289 52
Other general expenses	53 32	21 85	75 17
Total	\$517 36	\$246 92	\$764 28
Grand total operating expenses	\$7,283 68	\$6,489 56	\$13,773 24

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road		\$55,915 75
Cost of equipment		1,660 45
<i>Current assets, as follows, viz.:</i>		
Cash on hand	\$659 52	
Bills receivable	1,000 00	
Due by agents	609 71	
Open accounts	487 03	
Materials and supplies	250 00	
Profit and loss (deficiency)		3,006 26
		1,291 91
		<u>\$61,874 37</u>

LIABILITIES.

Capital stock.....		\$30,710 00
Funded debt.....		30,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$150 00	
Open accounts.....	1,014 37	
		1,164 37
		<u>\$61,874 37</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	40,719
Number of passengers carried one mile.....	201,672
Number of tons of freight carried.....	12,499
Number of tons of freight carried one mile.....	69,282
Mixed train mileage.....	29,282

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$11,398 96	\$7,283 68	\$4,115 28
Average per passenger carried.....	28	18	10
Average per passenger per mile.....	0565	0361	0204
Average per passenger train per mile.....	389	249	14
Freight earnings and expenses (including miscellaneous earnings).....	4,838 88	6,489 56	Loss, 1,650 68
Average per ton of freight carried.....	387	519	132
Average per ton of freight per mile.....	0698	0937	0238

ITEM.	All local.
Computed on earnings from carrying passengers and freight only.	Cents.
Average rate received per mile for carrying passengers, all classes.....	5.25
Average rate received per mile per ton for carrying freight, all classes....	6.98

Description of Road and Equipment.

TRACK.	Miles owned, al in N. Y. State.
Main line from Port Kent to Keeseville.....	5.64
Sidings and turnouts on main line.....	.32
Grand total of track, sidings and turnouts.....	5.96
Laid with iron rail, main line.....	5.96

Weight of rails per yard—iron, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with sand.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length, Feet.
Iron bridges.....	1	230
Wooden bridges.....	8	60
Wooden trestles.....	4	736
Total.....	13	1,026

Stub switches are exclusively used on this line.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	5.75
Cost of real estate now held by company, exclusive of that used in operation.....	\$350 00
Total assessed value of real and personal property of company.....	2,000 00
Highway crossings at grade without protection.....	5

Passenger cars running over road are heated by coal stoves, lighted with kerosene oil and ventilated by raised roof windows.

National Express Company runs over this line and pays \$40 monthly.

Mails carried for subcontractor, who, previous to building of road, transported same by stage.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Flour	1,050
Grain	3,025
Meats and provisions	50
Lumber	500
Pig and bar iron and steel.....	1,500
Coal and coke.....	1,800
Petroleum and other oils	100
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	1,500
All other merchandise	1,500
All other agricultural products	500
All other articles not included above.....	974
Total	12,499

EMPLOYEES.

Average number of persons employed (including officials) during the year,	20
Aggregate amount of salaries and wages paid them during year	\$6,971 69

Officers of the Company.

Name.	Title.	Official Address.
EDMUND K. BABER.....	President.....	Keeseville, N. Y.
RUFUS PRESCOTT.....	Vice-President.....	Keeseville, N. Y.
CHARLES M. HOPKINS.....	Treasurer	Keeseville, N. Y.
ALBERT W. BOYNTON.....	Secretary and Passenger Agent..	Keeseville, N. Y.
CONANT S. TAYLOR.....	General Manager	Keeseville, N. Y.

Directors of the Company.

Name.	Residence.
CHARLES F. TABOR.....	Keeseville, N. Y.
RUFUS PRESCOTT.....	Keeseville, N. Y.
EDMUND K. ROMEYN.....	Keeseville, N. Y.
GEORGE N. KINGSLAND.....	Keeseville, N. Y.
CONANT S. TAYLOR.....	Keeseville, N. Y.
RICHARD HOAG.....	Keeseville, N. Y.
CHARLES M. HOPKINS.....	Keeseville, N. Y.
HEMAN H. FORRENCE.....	Keeseville, N. Y.
THOMAS S. COOLIDGE.....	Glens Falls, N. Y.
EDMUND K. BABER.....	Keeseville, N. Y.
HENRY M. MOULD.....	Keeseville, N. Y.
LEWIS S. CRANDALL.....	Troy, N. Y.
ADELBERT W. BOYNTON.....	Keeseville, N. Y.

Title of Company, The Keeseville, Ausable Chasm and Lake Champlain Railroad Company.

General offices at Keeseville, Essex county, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Tuesday in April.

For information concerning this report address C. M. Hopkins, Treasurer.

KINDERHOOK AND HUDSON.

(Date of charter, January 9, 1889.)

The Kinderhook and Hudson Railway Company, with a capital stock of \$170,000, was incorporated under and in pursuance of an act of the Legislature of the State of New York, entitled "An act to authorize the formation of railroad corporations and to regulate the same," passed April 2, 1850.

The statement below made shows the operation of the road for ten months, ending June 30, 1891, nine months of which operation was by the syndicate who built the road and delivered it over to the company June 1, 1891.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter.....	1,700	\$170,000
Issued for actual cash	17	\$1,700
Issued on account of construction.....	1,683	168,300
Total now outstanding.....	1,700	\$170,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized	Amount outstanding.
			Rate.	When payable.		
First mortgage bonds.....	Dec. 1, 1889	20	p. c. 6	Not reported.	\$375,000	\$375,000

Cost of Road.

Total cost up to
June 30, 1891.

Purchase of constructed road..... \$562,490 83

Income Account for Ten Months Ending June 30, 1891.

Gross earnings from operation	\$36,497 98
Less operating expenses (excluding all taxes).....	20,509 94
Gross income from all sources	\$15,988 04
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued	\$1,875 00
Taxes on property used in operation of road, on earnings and capital stock and all other taxes	225 98
	2,100 98
Surplus for ten months June 30, 1891.....	\$13,887 06

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	Passenger.	Freight.	Total.
Freight, all local.....		\$24,054 10	\$24,054 10
Passengers, all local.....	\$11,328 00		11,328 00
Mail.....	607 19		607 19
Express.....	346 90		346 90
Miscellaneous, as follows, etc.:			
Freight car mileage.....		161 79	161 79
Total gross earnings.....	\$12,282 09	\$24,215 89	\$36,497 98

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Total for ten months' operation	\$6,836 65	\$13,673 29	\$20,509 94

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road and equipment.....	\$562,490 83
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	504 42
Open accounts.....	10 00
	<u>\$563,005 25</u>

LIABILITIES.

Capital stock.....	\$170,000 00
Funded debt.....	375,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	1,875 00
Open accounts.....	2,243 19
Profit and loss (surplus).....	13,887 06
	<u>\$563,005 25</u>

Traffic and Mileage Statistics.

ITEM.

All local.

Number of passengers carried.....	39,977
Number of passengers carried one mile.....	282,576
Number of tons of freight carried.....	36,520
Number of tons of freight carried one mile.....	201,613
Passenger train mileage.....	28,852
Freight train mileage.....	7,560
	<u>36,412</u>

Description of Road.

TRACK.

Miles owned, all
in N. Y. State.

Main line from Niverville to Hudson Junction, single track.....	16.23
Sidings and turnouts on main line.....	1
Grand total of tracks, sidings and turnouts	<u>17.23</u>
Laid with steel rail, main line.....	16.23
Laid with steel rail, sidings	1

Weight of rails per yard — steel, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

Description of Road — (Continued).

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	4	393
Wooden bridges.....	1	20
Total	5	413

EQUIPMENT.	No. owned.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers.....	2	80,000	2	2
First-class passenger cars.....	2	38,000	2	2
Baggage, mail and express car.....	1	36,000	1	1
Total	3	.....	3	3
Box freight cars	10	22,000	.....	.....
Coal freight cars	2	20,000	.....	.....
Flat freight cars	8	18,000	.....	.....
Service cars	4	750	.....	.....
Total	24	.....	.....	.....

Westinghouse air brake on passenger cars; Clarke-Jeffrey coupler; split point switches are used on the entire line.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Road constructed and opened for business during the year, miles	16.23
Length of steel rails laid during year in repairs, feet	750
Highway crossings at grade without protection.....	20

Passenger cars are heated by stoves, lighted by coal oil lamps and ventilated by side ventilators.

The American Express Company does business over this road.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	404	1.10
Grain.....	153	.42
Meats and provisions.....	104	.29
Lumber	482	1.30
Coal and coke	10,355	27.47
Petroleum and other oils.....	96	.26
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.	507	2.35
All other manufactures	2,843	6.73
All other merchandise	1,676	4.48
All other agricultural products.....	1,758	4.71
All other articles not included above	18,142	50.89
Total	36,520	100

EMPLOYEES.

Average number of persons employed (including officials) during year... 33
 Aggregate amount of salaries and wages paid them during year..... \$14,340 00

Officers of the Company.

Name.	Title	Official Address.
J. V. CLARKE.....	President.....	34½ Pine st., N. Y. city.
J. MULLIN.....	Vice-President.....	Watertown, N. Y.
FRANK WALT.....	Treasurer.....	Syracuse, N. Y.
JOHN R. PAWLING.....	Secretary.....	Watertown, N. Y.
J. W. BROWN.....	Superintendent and Gen. Manager.	Hudson, N. Y.

Directors of the Company.

Name.	Residence.
GEORGE B. PHELPS.....	Watertown, N. Y.
T. H. CAMP.....	Watertown, N. Y.
J. R. PAWLING.....	Watertown, N. Y.
H. H. RICE.....	Watertown, N. Y.
J. MULLIN.....	Watertown, N. Y.
E. M. GATES.....	Watertown, N. Y.
J. E. MOFFETT.....	Watertown, N. Y.
R. H. HUNTINGTON.....	Watertown, N. Y.
FRANK WALT.....	Syracuse, N. Y.
J. V. CLARKE.....	34½ Pine st., N. Y. city.
J. D. PARSONS.....	Albany, N. Y.
J. SPENCER HOSFORD.....	Kinderhook, N. Y.
O. G. STAPLES.....	Washington, D. C.

Title of company, The Kinderhook and Hudson Railway Company.

General offices at Hudson, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Tuesday in January.

For information concerning this report, address Frank Walt, Treasurer, Syracuse, N. Y.

LACKAWANNA AND PITTSBURGH.

REPORT OF M. S. BLAIR, AGENT, FROM NOVEMBER 1, 1890, TO JUNE 30, 1891.

(Date of charter, June 1, 1883.)

The Olean railroad company was organized under the General Railroad Act to construct a narrow-gauge railroad from Olean, Cattaraugus county, N. Y., to Bolivar, Allegany county, N. Y.

The Friendship Railroad Company was organized under the same act to construct a narrow-gauge railroad from Bolivar to Friendship, Allegany county, N. Y.

The Allegany Central Railroad Company was organized under the same act, September 29, 1881, to construct a narrow-gauge railroad from Friendship to Swains, Allegany county, N. Y.

The above three named companies were consolidated, November 21, 1881, as the Allegany Central Railroad Company, and thereafter completed and operated a narrow-gauge railroad from Olean to Swains, N. Y.

The Lackawanna and Pittsburgh Railroad Company was organized under the General Railroad Act, November 1, 1882, to construct a standard-gauge railroad from Belfast, Allegany county, to Perkinsville, Steuben county, N. Y.

The said two last companies were consolidated, June 1, 1883, as the Lackawanna and Pittsburgh Railroad Company, and thereafter completed the construction of and operated a narrow-gauge railroad from Olean to Angelica, and a standard-gauge railroad from Belfast to Perkinsville, aforesaid.

At a special term of the Supreme Court, held in the city of Buffalo, on the 8th day of December, 1884, Hon. Albert Haight, justice, presiding, Geo. D. Chapman, of Angelica, N. Y., was appointed receiver of the Lackawanna and Pittsburgh Railroad Company, in an action wherein the people of the State of New York are plaintiffs, and the Lackawanna and Pittsburgh Railroad Company and the Mercantile Trust Company are defendants.

Under a decree of foreclosure and sale, made March 11, 1889, the Lackawanna and Pittsburgh railroad was, on the 27th day of April, 1889, duly sold to a committee of bondholders, and by a deed dated May 29, 1889, they conveyed said railroad to the Lackawanna and Southwestern Railroad Company, a company which had been duly organized under the laws of the State of New York on May 7, 1889.

The Rochester, Hornellsville and Lackawanna Railroad Company was organized under the General Railroad Act on June 9, 1886, to construct a standard-gauge railroad from the city of Hornellsville, Steuben county, N. Y., to Hornellsville Junction, Alleghany county, N. Y., where it intersects the Lackawanna and Pittsburgh Railroad.

Said last two named companies, viz., the Rochester, Hornellsville and Lackawanna and the Lackawanna and Southwestern railroad companies were, on the 2d day of October, 1889, consolidated as the Lackawanna and Southwestern Railroad Company, which said company thereafter operated the entire property.

On June 15, 1890, Mr. George D. Chapman took possession of the property and operated it under the name and title of George D. Chapman, receiver of the Lackawanna and Pittsburgh Railroad Company, until October 12, 1890, when operation ceased, and the major portion of the property has since remained idle.

At a Special Term of the Supreme Court, held in the city of Buffalo on the 8th day of September, 1890, Mitchell S. Blair, of Angelica, N. Y., was appointed receiver of the Rochester, Hornellsville and Lackawanna Railroad Company.

So much of the narrow-gauge portion of the Lackawanna and Pittsburgh road as lays between Bolivar, Alleghany county, N. Y., and Olean, Cattaraugus county, N. Y., eighteen miles in length, has been in operation since November 1, 1890, and it is such operation which is covered by this report.

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$9,749 17
Less operating expenses (excluding all taxes)	8,980 04
Surplus for the year ending June 30, 1891.....	<u>\$769 13</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, local		\$4,755 47	\$4,755 47
Passengers, through.....	\$93 54		93 54
Passengers, local.....	2,697 47		2,697 47
Express	280 00		280 00
Miscellaneous, as follows, viz.:			
Train collections	1,922 69		1,922 69
Total gross earnings.....	\$4,993 70	\$4,755 47	\$9,749 17

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track	\$444 04	\$222 01	\$666 05
Repairs of roadbed.....	1,519 16	769 58	2,278 74
Repairs of bridges (including culverts and cattle-guards).....	258 81	129 40	388 21
Other expenses for maintenance of way and structures.....	64 24	32 12	96 36
Total.....	\$2,286 25	\$1,143 11	\$3,429 36
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$74 70	\$37 35	\$112 05
Repairs of cars	245 98	122 99	368 97
Repairs of machinery and tools.....	27 37	13 68	41 05
Total.....	\$348 05	\$174 02	\$522 07
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$697 50	\$348 75	\$1,046 25
Wages of engineers and firemen	626 27	313 13	939 40
Fuel for locomotives	540 69	270 34	811 03
Oil and waste	31 53	15 77	47 30
Wages of station agents and clerks	574 27	287 14	861 41
Wages for labor at stations.....	75 17	37 58	112 75
Wages of watchmen, flagmen and switchmen	277 10	138 54	415 64
Other expenses for conducting transportation	65 63	32 82	98 45
Total.....	\$2,888 16	\$1,444 07	\$4,332 23

Analysis of Gross Earnings and Operating Expenses—(Continued).

	Passenger.	Freight.	Total.
<i>General expenses:</i>			
Salaries of general officers and clerks	\$400 00	\$200 00	\$600 00
Stationery and printing	24 57	12 28	36 85
Telegraph maintenance and operation	33 33	16 67	50 00
Other general expenses.....	6 35	3 18	9 53
Total.....	\$464 25	\$232 13	\$696 38
Grand total operating expenses.....	\$5,986 71	\$2,993 33	\$8,980 04

Agent's General Balance Sheet June 30, 1891.

ASSETS.

Current assets, as follows, viz.:

Cash on hand.....	\$1,657 20
Due by agents.....	93 75
Open accounts.....	815 58
Materials and supplies.....	337 23
	<u>\$2,903 76</u>

LIABILITIES.

Current liabilities, as follows, viz.:

Audited vouchers and pay-rolls.....	\$2,134 60
Profit and loss (surplus)	769 13
	<u>\$2,903 76</u>

Traffic and Mileage Statistics.

ITEM.

Through
and local.

Number of passengers carried.....	13,013
Number of passengers carried one mile.....	116,391
Number of tons of freight carried.....	8,045
Number of tons of freight carried one mile	91,649
Passenger train mileage	10,406
Freight train mileage	5,202
Total train mileage.....	<u>15,608</u>

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$4,993 70	\$5,986 71	\$993 01
Average per passenger carried	383	46	077
Average per passenger per mile	0429	0514	0085
Average per passenger train per mile.....	4799	5753	0954
Freight earnings and expenses (including miscellaneous earnings).....	4,755 47	2,993 33	1,762 14
Average per ton of freight carried.....	5911	372	2191
Average per ton of freight per mile	0519	0326	0192
Average per freight train per mile.....	9141	5754	3387

ITEM.

Through
and local.
Cents.

Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes.....	4.0
Average rate received per mile per ton for carrying freight, all classes....	5.1

Description of Road and Equipment.

TRACK.

Entire length
in N. Y. State.

Main line from Bolivar to Olean, main line operated, single track	18
Sidings and turnouts on main line.....	1
Grand total of tracks, sidings and turnouts.....	<u>19</u>
Laid with iron rail, main line.....	18
Gauge of track 3 feet; ballasted with gravel.	

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment — (Continued).

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.
Locomotives, 4-drivers.....	2	\$6,000	75,000
Second-class passenger cars.....	4	.....	.....
Baggage, mail and express cars.....	2	.....	.....
Total.....	6	.....	.....
Box freight cars.....	24	.....	.....
Gondolas.....	12	.....	.....
Flat freight cars.....	20	.....	.....
Total.....	56	.....	.....

- Westinghouse automatic brake and Miller coupler used on passenger cars.
 Stub switches on entire system.
 Passenger cars are heated by stoves and lighted by lamps.
 American Express Company runs over this line. Company transports its freight on basis of \$35 per month.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	183.62	2.28
Grain.....	113.07	1.40
Meats and provisions	11.38	.14
Lumber.....	6331.43	78.70
Pig and bar iron and steel.....	149.50	1.85
Petroleum and other oils.....	9.94	.12
Manufactures	386.90	4.81
All other merchandise.....	277.26	3.49
All other agricultural products.....	376.85	2.54
All other articles not included above.....	204.97	4.67
Total.....	8044.92	100

EMPLOYEES.

Average number of persons employed (including officials) during year...	21
Aggregate amount of salaries and wages paid them during year.....	\$6,950 32

Title of company, Lackawanna and Pittsburgh Railroad Company.
 General offices at Angelica, N. Y.
 Date of close of fiscal year, June 30.
 For information concerning this report, address M. S. Blair, Agent.

LACKAWANNA AND SUSQUEHANNA.

BUILT, OWNED, AND OPERATED BY THE DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, May 9, 1867.)

For history of organization, see Report of 1890.

Cost of Road and Equipment.

Road.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast.....		\$493,694 02
Bridges.....	\$25,110 34	82,018 98
Superstructure (including ties).....		*382,037 13
Land damages.....		86,505 81
Passenger and freight stations.....		19,364 53
Engine and car-houses.....		2,182 81
Engineering expenses.....		19,273 88
Telegraph line.....		2,500 00
Total cost of road.....	\$25,110 34	\$1,087,577 16
EQUIPMENT.		
Locomotives.....		\$103,500 00
Passenger cars.....		7,600 00
Mail, baggage and express cars.....		5,000 00
Total cost of equipment.....		\$116,100 00
Grand total cost of road and equipment.....	\$25,110 34	\$1,203,677 16

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Renewing bridge over the Susquehanna river at Harpersville with iron.. \$25,110 34

Officers of the Company.

Same as lessee's report of the Albany and Susquehanna Railroad.

Title of company owning road, Delaware and Hudson Canal Company.

General offices at 21 Cortlandt street, New York city.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, second Tuesday in May.

For information concerning this report, address R. A. Henry, Auditor.

LAKE CHAMPLAIN AND MORIAH.

(Date of charter, December 4, 1867.)

Capital Stock.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter, issued on account of construction and now outstanding.....	2,000	\$200,000
Number of stockholders.....		8

*Superstructure here includes rails; it is impossible to separate them accurately.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast		\$122,897 13
Bridges		32,914 86
Superstructure (including ties and rails)		88,709 99
Land, land damages and fences		32,278 70
Passenger and freight stations		4,670 91
Engine and car-houses, shops, machinery and tools	\$230 86	39,748 66
Engineering expenses		5,680 00
Total cost of road	\$230 86	\$326,900 25
EQUIPMENT.		
Locomotives	\$9,869 15	\$51,818 00
Passenger cars	12 40	5,112 40
Freight and other cars	7,930 00	64,020 00
Total cost of equipment	\$17,811 55	\$120,950 40
*Grand total cost of road and equipment	\$18,042 41	\$447,850 65

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$126,208 91
Less operating expenses (excluding all taxes)	101,794 20
Net earnings from operation	\$24,414 71
<i>Income from other sources as follows, viz.:</i>	
Interest and rents	518 44
Gross income from all sources	\$24,933 15
<i>Deductions from income as follows, viz.:</i>	
Taxes on property used in operation of road	\$2,426 01
Taxes on earnings and capital stock	1,532 44
Taxes other than above	81 79
	4,040 24
Net income from all sources	\$20,892 91
<i>Payments from net income as follows, viz.:</i>	
Dividends declared, 10 per cent on \$200,000 common stock	20,000 00
Surplus for the year ending June 30, 1891	\$892 91

General Income Account.

Surplus for year ending June 30, 1891	\$892 91
Surplus up to June 30, 1890	285,862 48
Increased cost of road and equipment	\$18,042 41
Increased cost of inventory	6,976 52
	25,018 93
Total surplus June 30, 1891	\$311,774 32

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

Freight, all local	\$124,716 57
Passengers, all local	1,492 34
Total gross earnings	\$126,208 91

* The great cost of road and equipment is due to the fact that the grades are very heavy, running as high as 250 feet to the mile, and aggregating nearly 1,400 feet descent in 7.6 miles. Nearly all the business is furnished by the iron ore mines of Mineville. When these mines are exhausted or worked out, the use of the road must necessarily cease.

OPERATING EXPENSES.

<i>Maintenance of way and structures :</i>	
Repairs of track and roadbed	\$16,965 44
Repairs of bridges (including culverts and cattle-guards)	57 04
Repairs of stations, shops, docks, buildings and trestle	3,945 64
Repairs of fences	1,074 42
Other expenses for maintenance of way and structures	728 54
Total	\$22,771 08
<i>Maintenance of equipment :</i>	
Repairs of locomotives	\$9,901 32
Repairs of cars	4,995 88
Repairs of machinery and tools	272 84
Other expenses for maintenance of equipment	14,586 26
Total	\$29,756 30
<i>Conducting transportation :</i>	
Wages of conductors and men	\$9,368 84
Wages of engineers and firemen	9,515 74
Fuel for locomotives	18,331 45
Oil and waste	1,647 24
Water supply	323 34
Wages of station agents and clerks	2,619 99
Wages of watchmen, flagmen and switchmen	979 39
Other expenses for conducting transportation	697 07
Total	\$43,483 06
<i>General expenses :</i>	
Salaries of general officers and clerks	\$1,800 00
General office expenses and supplies	109 11
Stationery and printing	90 46
Legal expenses	150 00
Injuries to persons	400 00
Telegraph maintenance and operation	74 00
Mileage of cars of other companies (debit balance)	173 07
Other general expenses	2,987 12
Total	\$5,783 76
Grand total operating expenses	\$101,794 20

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$326,900 25
Cost of equipment	120,950 40
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$217 52
Due by agents	874 45
Open accounts	21,781 63
Materials and supplies	41,050 07
	63,923 67
	\$511,774 32

LIABILITIES.

Capital stock	\$200,000 00
Profit and loss (surplus)	311,774 32
	\$511,774 32

Traffic and Mileage Statistics.

ITEM.

All local.

Number of passengers carried	6,077
Number of passengers carried one mile	42,539
Number of tons of freight carried	462,875
Number of tons of freight carried one mile	3,502,721
Passenger train mileage	4,354
Freight train mileage	49,484
All other train mileage	76,080
Total train mileage	123,918

ITEM.

Computed on earnings from carrying passengers and freight only.	All local.
Average rate received per mile for carrying passengers, all classes	3.50
Average rate received per mile per ton for carrying freight, all classes ...	3.56

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line authorized, from Port Henry, to Mineville, single track.....	7.66
Sidings and turnouts on main line	8.42
Grand total of tracks, sidings and turnouts.....	16.08
Laid with steel rail, main line	7.66

Average life of rails — steel, 13 to 20 years; average life of ties, 4 to 6 years; weight of rails per yard — steel, maximum, 60 lbs.; minimum, 50 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel and fine ore.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	2	<i>Feet.</i> 230
Wooden bridges	1	16
Total	3	246

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers	5	\$13,547	111,373	10	5	.....
Locomotives, 4 drivers	4	7,129	54,796	10	1	.....
Total	9	.....	.....	.....	6	.....
First-class passenger car.....	1	\$4,634	26,880	20	1	1
Second-class passenger cars	3	500	6,720	12	.....	.....
Total	4	.....	.....	.....	1	1
Snow plows	2	\$475	14,950	10	.....	.....
Coal freight cars	24	250	6,484	5	.....	.....
Flat freight cars	3	180	7,240	5	.....	.....
Service cars	272	255	6,794	6	.....	.....
Total	301	.....	.....	.....	.....	.....

First-class passenger car has Westinghouse air brake and Miller patent buffer platform and coupler; second-class has hand-wheel brake and link and pin coupler. Freight and service cars have side-lever brake on all wheels and link and pin coupler. The target switch is used exclusively on road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned by company, miles.....	7.66
Road constructed and opened for business during the year, miles.....	1.722
Total assessed value of real estate and personal property of company....	\$163,800
Railroads crossing road over or under grade.....	1
Highway crossings at grade without protection.....	6
Highway crossings over or under grade.....	2
Overhead obstructions less than twenty feet above track....	2

Passenger cars are heated by steam heater and coal stoves, lighted by oil lamps and lanterns and ventilated by top side ventilators.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Flour and grain.....	1,636
Lumber, wood and bark.....	1,363
Pig and bar iron and steel.....	141
Iron.....	437,181
Coal and coke.....	21,665
Petroleum and other oils.....	88
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	421
All other manufactures.....	56
All other merchandise.....	109
All other articles not included above (sand and stone).....	315
Total.....	462,875

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees.....	3	1	4

EMPLOYEES.

Average number of persons employed (including officials) during year....	95
Aggregate amount of salaries and wages paid them during year.....	\$49,555 82

Officers of the Company.

Name.	Title	Official Address.
GEORGE R. SHERMAN.....	President.....	Port Henry, N. Y.
ALBERT TOWER.....	Treasurer.....	Poughkeepsie, N. Y.
FRANK S. WITHERBEE.....	Secretary.....	Port Henry, N. Y.
E. B. HEDDING.....	General Superintendent	Port Henry, N. Y.

Directors of the Company.

Name.	Residence.
G. R. SHERMAN.....	Port Henry, N. Y.
W. C. WITHERBEE.....	Port Henry, N. Y.
H. M. BRAEM.....	New York city.
A. TOWER.....	Poughkeepsie, N. Y.
J. A. BURDEN.....	Troy, N. Y.

Title of company, Lake Champlain and Moriah Railroad Company.

General offices at Poughkeepsie and Port Henry, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Wednesday in October.

For information concerning this report, address A. Tower, Treasurer, Poughkeepsie, N. Y.

LAKE SHORE AND MICHIGAN SOUTHERN.

(Date of consolidation, August 14, 1860.)

For history of organization, etc., see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.	
	No. of shares.	Total par value.	No. of shares.	Total par value.
* Authorized by law or charter, and now outstanding	494,665	\$49,466,500	5,335	\$533,500

Grand total of common and preferred stock now outstanding..... \$50,000,000
 Number of stockholders..... 3,436

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount outstanding.	*Cash realized on amount outstanding.
			Rate.	When payable.		
Lake Shore and Michigan Southern consolidated 1st mortgage bonds.....	July 1, 1870	30	p.c. 7	{ Reg., Jan., Apr., July and Oct.; coup., Jan. and July. }	\$15,041,000	.....
Lake Shore Railway dividend bonds.....	Apr. 1, 1869	30	7	Apr. & Oct.	1,356,000	.....
Cleveland, Painesville and Ashtabula third mortgage..	Oct. 1, 1867	25	7	Apr. & Oct.	569,000	.....
Buffalo and Erie mortgage..	Apr. 1, 1868	30	7	Apr. & Oct.	2,784,000	.....
Lake Shore and Michigan Southern consolidated second general mortgage.....	Dec. 1, 1873	30	7	June & Dec.	24,692,000	.....
Detroit, Monroe and Toledo first mortgage	Aug. 1, 1876	30	7	Feb. & Aug.	924,000	.....
Kalamazoo and White Pigeon first mortgage	Jan. 1, 1890	50	5	Jan. & July.	400,000	.....
Total.....					\$45,766,000	.....

Cost of Road and Equipment.

Total cost up to June 30, 1891.

Total cost of road.....	\$66,700,000 00
Total cost of equipment	17,300,000 00
† Grand total cost of road and equipment.....	\$84,000,000 00

* As this is a consolidation of several original companies it is impossible to supply details as to the purposes for which capital stock was used, or the cash realized for the outstanding funded debt.

† All additions during the year to construction and equipment were charged directly to operating expenses. As this is a consolidation of several original companies, it is impossible to furnish cost of each item of construction and equipment.

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$20,491,957 14
Less operating expenses (excluding all taxes)	13,375,028 60
Net earnings from operation	\$7,116,928 54
Income from other sources, as follows, viz.:	
Interest and dividends on assets	471,358 40
Gross income from all sources	\$7,588,286 94
Deductions from income, as follows, viz.:	
Interest on funded debt due and accrued	\$3,218,465 00
Rentals	537,352 40
Taxes on property used in operation of road, on earnings, and capital stock and other taxes	495,902 16
Ten per cent on guaranteed stock (\$533,500)	53,350 00
	4,305,069 56
Net income from all sources	\$3,283,217 38
Payments from net income, as follows, viz.:	
Dividends declared, 6½ per cent on \$49,466,500, common stock	3,215,322 50
Surplus for year ending June 30, 1891	\$67,894 88

General Income Account.

Surplus for year ending June 30, 1891	\$67,894 88
Surplus up to June 30, 1890	11,681,787 94
Total surplus June 30, 1891	\$11,749,682 82

DETAILED STATEMENT OF RENTALS.

Erie and Kalamazoo railroad	\$30,000 00
Kalamazoo, Allegan and Grand Rapids railroad	78,600 00
Jamestown and Franklin railroad	48,853 63
Mahoning Coal railroad	183,446 39
Detroit, Hinsdale and Southwestern railroad	54,500 00
Fort Wayne and Jackson railroad	127,527 88
Sturgis, Goshen and St. Louis railroad	14,424 50
Total amount of rentals deducted from income	\$537,352 40

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passengers.	Freight.	Total.
Freight, through	\$5,231,475 55		
Freight, local	8,022,563 93		
Passengers, through	\$1,027,541 88	\$13,254,039 49	\$13,254,039 49
Passengers, local	4,096,813 60		
Mail	\$5,124,355 48		5,124,355 48
Express	1,162,383 90		1,162,383 90
Miscellaneous, as follows, viz.:	463,089 01		463,089 01
Rents			
Excess baggage			
Miscellaneous			
	226,583 83	261,505 43	488,089 26
Total gross earnings	\$6,976,412 22	\$13,515,544 92	\$20,491,957 14

OPERATING EXPENSES.

Maintenance of way and structures:			
Repairs of track, steel rails laid	\$135,437 09	\$234,205 63	\$369,642 72
Repairs of roadbed	552,321 48	955,106 14	1,507,427 62
Repairs of bridges (including culverts and cattle-guards)	94,788 62	163,913 95	258,702 57
Repairs of stations, shops, docks, etc.	97,829 91	189,905 12	287,735 03
Repairs of fences	50,805 73	98,447 31	149,253 04
Other expenses for maintenance of way and structures, ties	128,678 41	222,518 13	351,196 54
Total	\$1,059,861 24	\$1,864,096 28	\$2,923,957 52

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger	Freight.	Total.
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$351,085 27	\$607,116 88	\$958,202 15
Repairs of cars	347,860 19	1,325,775 54	1,673,635 73
* Repairs of machinery and tools			
Total	\$698,945 46	\$1,932,892 42	\$2,631,837 88
<i>Conducting transportation:</i>			
Wages of conductors and men	\$249,924 75	\$632,613 62	\$882,538 37
Wages of engineers and firemen.....	486,478 80	841,247 18	1,327,725 98
Fuel for locomotives	340,254 89	588,388 36	928,643 25
Oil and waste	32,112 97	55,531 61	87,644 58
Water supply	24,748 45	42,796 45	67,544 90
Other train supplies or expenses	13,049 98	2,888 89	15,938 87
Wages of station agents, clerks and labor at stations	594,999 31	1,154,998 66	1,749,997 97
Station supplies	19,008 69	36,833 53	55,842 22
Wages of watchmen, flagmen and switchmen.....	266,278 40	460,463 96	726,742 36
Total	\$2,026,856 24	\$3,815,762 26	\$5,842,618 50
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$135,832 70	\$263,205 78	\$399,038 48
General office expenses and supplies.....	14,750 24	28,632 82	43,383 06
Stationery and printing	43,282 81	84,019 58	127,302 39
Outside agencies and advertising	94,779 67	135,605 35	230,385 02
Legal expenses.....	24,983 50	48,497 37	73,480 87
Loss and damage of freight and baggage...	5,989 36	53,904 23	59,893 59
Damage to cattle and property.....	7,015 30	12,131 25	19,146 55
Injuries to persons.....	43,434 36	75,109 19	118,543 55
Telegraph maintenance and operation	117,006 84	202,334 98	319,341 82
Mileage of cars of other companies (debit balance).....	30,034 00	462,019 76	492,053 76
Other general expenses, rents payable	31,975 51	62,070 10	94,045 61
Total	\$549,084 29	\$1,427,530 41	\$1,976,614 70
Grand total operating expenses	\$4,334,747 23	\$9,040,281 37	\$13,375,028 60

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$66,700,000 00
Cost of equipment.....	17,300,000 00

Other permanent investments, as follows, viz.:

Stock of other companies.....	\$14,865,255 50
Bonds of other companies.....	667,400 00
Miscellaneous	15,532,655 50
	5,873,347 33

Current assets, as follows, viz.:

Cash on hand.....	\$1,992,693 02
Bills receivable.....	3,400 00
Due by agents	477,768 02
Open accounts, traffic	1,577,284 36
Materials and supplies	663,349 03
Sundries, open accounts other than traffic	276,605 63
	4,991,100 06
	\$110,397,102 89

* Repairs to machinery and tools included in repairs for which they were used.

LIABILITIES.

Capital stock.....	\$50,000,000 00
Funded debt.....	45,766,000 00

Current liabilities, as follows, viz.:

Interest on funded debt not due but accrued	*257,770 00
Dividends unpaid, paid August 1, 1891.....	1,263,337 50
Audited vouchers and pay-rolls	1,618,082 57
Profit and loss (surplus)	11,491,912 82
	<u>\$110,397,102 89</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	89,330	5,321,564	5,410,894
Number of passengers carried one mile....	47,238,200	196,252,030	243,490,230
Number of tons of freight carried.	3,285,155	7,974,656	11,259,811
Number of tons of freight carried one mile.	948,313,400	1,112,408,149	2,060,721,549
Passenger train mileage.....	.....	.....	4,408,632
Freight train mileage.....	.....	.....	7,623,397
Total train mileage .....	.....	.....	12,032,029

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$6,976,412 22	\$4,334,747 23	\$2,641,664 99
Average per passenger carried	1 29	80	49
Average per passenger per mile.....	0286	0178	0108
Average per passenger train per mile.....	1 53	98	60
Freight earnings and expenses (including miscellaneous earnings).....	13,515,544 92	9,040,281 37	4,475,263 55
Average per ton of freight carried	1 20	80	40
Average per ton of freight per mile	00656	00438	00218
Average per freight train per mile	1 773	1 186	587

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, first-class	Cents. 2.177	Cents. 2.302	Cents. 2.218
Average rate received per mile for carrying passengers, second-class.....	1.959	1.802	1.824
Average rate received per mile for carrying passengers, all classes.....	2.175	2.088	2.104
Average rate received per mile per ton for carrying freight, all classes .....	.552	*.697	†.63

* This amount stands in profit and loss as per company's general ledger.

† On the figures reported these should be 0.721 and 0.543 cents respectively. — R. R. Commissioners.

Description of Road and Equipment.

TRACK.	MILES OWNED.		Miles leased, entire length, all outside N. Y. State.	TOTAL MILES.	
	Length in N. Y. State.	Entire length.		Length in N. Y. State.	Entire length.
Main line from Buffalo to Chicago, single track..	69.50	540.49	.....	69.50	540.49
Branches or other roads, single track	1.50	582.14	322.65	1.50	904.79
Total single track.....	71.00	1122.63	322.65	71.00	1445.28
Second track on main line	69.50	261.21	.....	69.50	261.21
Second track branches or other roads .....	.....	104.16	.....	.....	104.16
Total second track.....	69.50	365.37	.....	69.50	365.37
Third track on main line.....	.....	7.71	.....	.....	7.71
Sidings and turnouts on main line.....	41.64	388.09	.....	41.64	388.09
Sidings and turnouts on branches or other roads .....	.....	168.11	65.42	.....	233.53
Total sidings and turnouts	41.64	556.20	65.42	41.64	621.62
Grand total of tracks, sidings and turnouts.....	182.14	2051.91	388.07	182.14	2,439.98
Laid with steel rail, main line	69.50	540.49	.....	69.50	540.49
Laid with steel rail, branches or other roads....	.....	528.68	257.98	.....	786.66
Laid with iron rail, branches or other roads....	1.50	53.46	64.67	1.50	118.13

Average life of rails—steel, about 14 years; average life of ties, 9 years; weight of rails per yard—steel, maximum, 71 lbs., minimum, 60 lbs.; iron, maximum, 60 lbs., minimum, 50 lbs; gauge of track, 4 feet 8½ inches; ballasted with gravel, stone, slag and cinders.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.	Miles laid with iron rail.
Northern Division.....	Elyria Junction..	Millbury Junct'n via Sandusky ..	....	72.95	Owned..	62.04	134.99	.....
Sandusky Pier	Junction at Sandusky	Old Depot, Sandusky .....	....	3.72	Owned..	.....	3.72	.....
Ashtabula.....	Ashtabula Harbor	Jamestown .....	....	38.31	Owned..	.....	38.31	.....
Jamestown & Franklin	Jamestown	Oil City .....	....	50.91	Leased..	.....	50.91	.....
Mahoning Coal	Youngstown	Andover .....	....	38.31	Leased..	.....	38.31	.....
3 short coal branches. ....	.....	.....	....	3.75	Leased..	.....	.....	3.75
Sharon branch.....	.....	.....	....	8.23	Leased..	.....	8.23	.....
Junction with D., A. V. & P. R. R. at Dunkirk	Air Line Junct'n	Elkhart	1.50	1.50	Owned..	.....	.....	1.50
Air Line Division.....	Air Line Junct'n	Detroit.....	....	130.83	Owned..	39.67	170.50	.....
D., M. & T. R. R.....	Lenawee Junct'n	Jackson.....	....	62.36	Owned..	2.45	64.81	.....
Jackson	Lenawee Junct'n	Monroe.....	....	41.98	Owned..	.....	40.91	1.07
Monroe.....	White Pigeon	Kalamazoo .....	....	29.37	Owned..	.....	29.37	.....
K. & W. P. R. R.....	Ypsilanti	Grand Rapids ..	....	36.54	Owned..	.....	35.77	.80
K. A. & G. R. R.....	.....	Bankers.....	....	58.42	Leased..	.....	58.42	.....
D. H. & S. W. R. R .....	.....	Jackson.....	....	65.20	Leased..	.....	13.42	51.79
Ft. W. & Jackson R. R. ....	.....	North Lansing ..	....	97.83	Leased..	.....	88.69	9.14
Northern Cent., Mich..	Jonesville.....	Fayette .....	....	61.14	Owned..	.....	37.87	23.27
Detroit & Chicago.....	Detroit Riv. Junc ..	Findley .....	....	67.60	Owned..	.....	40.78	26.82
Sturgis, Gosh. & St. L.	Goshen .....	.....	....	35.81	Owned..	.....	35.81	.....
Total .....	.....	.....	1.50	904.79	.....	104.16	890.82	118.13

Description of Road and Equipment — (Continued).

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges.....	12	1,373.5	135	11,710.916
Wooden bridges .....	.....	.....	53	6,751.834
Wooden trestles	2	200	156	21,556.5
Total.....	14	1,573.5	344	40,019.25

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers	151	\$8,400	193,000	15	150	.....
Locomotives, 4 drivers	400	9,700	182,000	15	371	.....
Total.....	551	.....	.....	.....	521	.....
Dining and buffet	8	\$7,500	94,000	15	8	8
First-class passenger cars.....	140	3,500	54,000	15	140	140
Second-class passenger cars	57	3,000	47,000	15	57	57
Baggage, mail and express cars.....	118	1,000	73,000	15	118	118
Total.....	323	.....	.....	.....	323	323
Ore cars	50	\$650	36,250	15	.....	.....
Box freight cars	11,742	420	26,840	15	183	2,405
Stock freight cars.....	1,489	420	26,700	15	201	308
Coal freight cars	4,190	340	24,700	15	.....	.....
Flat freight cars	1,899	300	22,300	15	.....	152
Caboose, 8-wheel cars	276	800	22,000	15	.....	.....
Service cars	258	350	20,000	15	4	.....
Total.....	19,904	.....	.....	.....	388	2,865

Passenger cars are equipped with Westinghouse air brake and Miller coupler; freight cars with Westinghouse air brake and Janney and Gould coupler.
Split switches are used on the main track, main line; split and stub on branches.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles	204	3,183
Length of steel rails laid during year in repairs, miles	3.23	140.21
Railroads crossing road at grade.....	2	93
Railroads crossing road over or under grade	2	15
Highway crossings at grade without protection	68	1,684
Highway crossings at grade protected by gates or flagmen.	16	194
Highway crossings over or under grade.....	7	79
Overhead obstructions less than twenty feet above track..	2	54

Passenger cars are heated by Baker heaters, steam heat and stoves, lighted by oil and gas and ventilated by side and end and Creamer automatic ventilators.

The American Express Company operates on this road between Buffalo and Cleveland, paying from 15 cents to 50 cents per 100 pounds on freight; United States Express, Company between Buffalo and Chicago, paying from 20 cents to 85 cents per 100 pounds on freight.

Sleeping and parlor cars are run over this road, owned by the Wagner Palace Car Company; rates, \$2 for a double berth, \$4 for a section, and 25 cents to \$1.50 for seats in drawing-room cars. This company runs and operates eight dining and buffet cars.

Red, White and Midland transportation companies run over this road, co-operative railroads own their cars and pro rate expenses. Merchants' Despatch and Empire lines—stock companies—own their cars and receive current rate of mileage and commission on all freight secured by them.

The annual compensation for carrying the mails is as follows: Main line, including railway post-office cars, \$1,032,532.15; branches and leased lines, \$56,575.67; total, \$1,089,107.82.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	246,507	2.2
Grain.....	911,721	8.1
Meats and provisions.....	331,041	2.9
Live stock.....	522,732	4.6
Lumber.....	960,545	8.5
Pig and bar iron and steel.....	792,170	7.0
Iron or other ores.....	994,306	8.8
Coal and coke.....	2,695,618	23.9
Petroleum and other oils.....	512,597	4.6
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State....	53,524	0.5
All other manufactures.....	354,890	3.2
All other merchandise.....	703,774	6.3
All other agricultural products.....	293,342	2.6
All other articles not included above.....	1,887,044	16.8
Total.....	11,259,811	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total
Passengers.....	1	.....	1
Employees.....	16	6	22
Others.....	3	9	12
Total.....	20	15	35

EMPLOYEES.

Average number of persons employed (including officials) during year... 13,966
 Aggregate amount of salaries and wages paid them during year..... \$8,146,674 46

Officers of the Company.

Name.	Title.	Official Address.
WILLIAM K. VANDERBILT..	Chairman of the Board.....	New York city.
JOHN NEWELL.....	President and General Manager.....	Cleveland, O.
EDWIN D. WORCESTER.....	Vice-President, Treas. and Secretary.....	New York city.
DWIGHT W. PARDEE.....	Assistant Treasurer.....	New York city.
NICHOLAS BARTLETT.....	Local Treasurer and Asst. Secretary.....	Cleveland, O.
ADDISON HILLS.....	Assistant to President.....	Cleveland, O.
CYRUS P. LELAND.....	Auditor.....	Cleveland, O.
GEORGE C. GREENE.....	General Counsel.....	Cleveland, O.
O. G. GETZEN-DANNER.....	Assistant General Counsel.....	Cleveland, O.
PHINEAS P. WRIGHT.....	General Superintendent.....	Cleveland, O.
W. H. CANNIFF.....	Assistant General Superintendent...	Cleveland, O.
JOHN T. R. MCKAY.....	General Freight Agent.....	Cleveland, O.
J. G. JAMES.....	Assistant General Freight Agent.....	Cleveland, O.
M. S. CHASE.....	Assistant General Freight Agent....	Chicago, Ill.
A. J. SMITH.....	General Passenger and Ticket Agent...	Cleveland, O.
E. C. LUCE.....	Assistant General Passenger and Ticket Agent.....	Cleveland, O.
G. H. KIMBALL.....	Chief Engineer.....	Cleveland, O.
G. W. STEVENS.....	Superintendent Motive Power.....	Cleveland, O.
JOHN KIRBY.....	Master Car Builder.....	Cleveland, O.
C. B. COUCH.....	Purchasing Agent.....	Cleveland, O.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
WILLIAM K. VANDERBILT	New York city.
CORNELIUS VANDERBILT	New York city.
FREDERICK W. VANDERBILT	New York city.
SAMUEL F. BARGER	New York city.
DARIUS O. MILLS	New York city.
EDWIN D. WORCESTER	New York city.
H. MCKAY TWOMBLY	New York city.
WILLIAM L. SCOTT	Erie, Pa.
CHARLES M. REED	Erie, Pa.
RASSELAS BROWN	Warren, Pa.
JOHN NEWELL	Cleveland, O.
JOHN DE KOVEN	Chicago, Ill.
JOHN E. BURRILL	New York city.

Title of company, Lake Shore and Michigan Southern Railway Company.

General offices at Cleveland, Ohio.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, first Wednesday in May.

For information concerning this report, address Cyrus P. Leland, Auditor.

LEBANON SPRINGS.

RECEIVER'S REPORT.

(Date of charter, March 25, 1852.)

For history of organization, etc., see Reports of 1884, 1885 and 1888.

Road.

	Additions or betterments during year ending June 30, 1891.
Bridges	\$1,092 57
Fences	1,968 38
Freight stations	437 74
Telegraph line	52 87
Total cost of road	<u>\$3,551 56</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$63,626 88
Less operating expenses (excluding all taxes)	67,490 90
Loss from operation	<u>\$3,864 02</u>
<i>Income from other sources, as follows, viz.:</i>	
Rents	\$10 00
Sale of old material	330 73
	<u>340 73</u>
Gross loss from all sources	<u>\$3,523 29</u>
<i>Deductions from income, as follows, viz.:</i>	
Rentals	\$190 00
Taxes	\$49 16
	<u>239 16</u>
Deficit for year ending June 30, 1891	<u>\$3,762 45</u>

General Income Account.

Deficit for year ending June 30, 1891	\$3,762 45
Surplus to June 30, 1890	5,398 16
	<u>\$1,635 71</u>
Less sundry items carried to profit and loss during current year	278 98
Total surplus June 30, 1891	<u>\$1,356 73</u>

DETAILED STATEMENT OF RENTALS.

Rent of ground for station at Chatham, N. Y.....	\$40 00
Rent of ground for engine-house at Bennington, Vt.....	30 00
Rent of station at Petersburg Junction, N. Y.....	120 00

Total amount of rentals deducted from income..... \$190 00

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through and local.....		\$38,622 65	\$38,622 65
Passengers, all local.....	\$19,912 59		19,912 59
Mail.....	3,516 64		3,516 64
Express.....	900 00		900 00
Miscellaneous, as follows, viz.:			
Switching.....	675 00		675 00
Total gross earnings.....	\$25,004 23	\$38,622 65	\$63,626 88

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of roadbed.....	\$5,197 91	\$10,395 84	\$15,593 75
Repairs of bridges (including culverts and cattle-guards).....	364 19	728 38	1,092 57
Repairs of stations, shops, docks, etc.....	145 91	291 83	437 74
Repairs of fences.....	656 12	1,312 26	1,968 38
Other expenses for maintenance of way and structures.....	491 51	983 03	1,474 54
Total.....	\$6,855 64	\$13,711 34	\$20,566 98
<i>Maintenance and equipment:</i>			
Repairs of locomotives.....	\$892 53	\$2,785 06	\$2,677 59
Repairs of cars.....	856 80	1,713 60	2,570 40
Repairs of machinery and tools.....	6 77	13 55	20 32
Total.....	\$1,756 10	\$3,512 21	\$5,268 31
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$1,885 00	\$3,772 00	\$5,657 00
Wages of engineers and firemen.....	1,714 01	3,428 03	5,142 04
Fuel for locomotives.....	3,012 88	6,025 77	9,038 65
Oil and waste.....	248 90	497 82	746 72
Water supply.....	43 03	86 07	129 10
Other train supplies or expenses.....	52 21	104 42	156 63
Wages of station agents and clerks.....	1,740 00	3,480 00	5,220 00
Station supplies.....	82 00	164 01	246 01
Wages of watchmen, flagmen and switchmen.....	1,040 48	2,080 98	3,121 46
Other expenses for conducting transportation, hire of engines.....	1,516 00	3,034 00	4,550 00
Total.....	\$11,334 51	\$22,673 10	\$34,007 61
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$1,372 91	\$2,745 84	\$4,118 75
General office expenses and supplies.....	74 04	148 15	222 19
Stationery and printing.....	121 99	243 98	365 97
Outside agencies and advertising.....	20 28	40 57	60 85
Legal expenses.....	16 84	33 69	50 53
Loss and damage of freight and baggage.....	11 46	22 94	34 40
Damage to cattle and property.....	16 66	33 34	50 00
Injuries to persons.....	6 66	13 34	20 00
Telegraph maintenance and operation.....	106 66	213 34	320 00
Mileage of cars of other companies (debit balance).....	643 46	1,286 93	1,930 39
Rent of general offices.....	66 64	133 28	199 92
Other general expenses.....	91 66	183 34	275 00
Total.....	\$2,549 26	\$5,098 74	\$7,648 00
Grand total operating expenses.....	\$22,495 51	\$44,995 39	\$67,490 90

Receiver's General Balance Sheet June 30, 1891.

ASSETS.

Current assets, as follows, viz.:

Cash on hand	\$3,131 52
Due by agents	834 26
Open accounts	4,256 59
Materials and supplies	3,431 46
	<u>\$11,653 83</u>

LIABILITIES.

Current liabilities, as follows, viz.:

Audited vouchers and pay-rolls	\$5,501 78
Open accounts	4,795 32
Profit and loss (surplus)	1,356 73
	<u>\$11,653 83</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried			63,991
Number of passengers carried one mile			663,753
Number of tons of freight carried	9,848	33,843	43,691
Number of tons of freight carried one mile.			1,469,641
Passenger train mileage			41,594
Freight train mileage			83,190
Total train mileage			<u>124,784</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$25,015 23	\$22,496 94	\$2,518 29
Average per passenger carried	39091	35156	03935
Average per passenger per mile	03769	03389	00384
Average per passenger train per mile	60141	54086	06055
Freight earnings and expenses (including miscellaneous earnings)	38,622 65	44,993 96	Loss. 6,371 31
Average per ton of freight carried	88399	1 02982	14583
Average per ton of freight per mile	02628	03061	00433
Average per freight train per mile	46427	54085	07658

ITEM.

Through and local. Cents.

Computed on earnings from carrying passengers and freight only.

Average rate received per mile for carrying passengers, all classes	3
Average rate received per mile per ton for carrying freight, all classes....	2.628

Description of Road and Equipment.

TRACK.	MILES OWNED.	
	Length in N. Y. State.	Entire length.
Main line from Chatham, N. Y., to Bennington, Vt., single track	51.18	57.10
Laid with steel rail, main line	27	27
Laid with iron rail, main line	24.18	30.10

Weight of rails per yard—steel, 65 lbs.; iron, maximum, 60 lbs., minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

Description of Road and Equipment—(Continued).

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges.....	4	492	5	510
Wooden bridges.....	27	813	28	873
Wooden trestles	7	1,172	7	1,172
Total.....	38	2,477	40	2,555

EQUIPMENT.	No. owned.	No. leased.	Total number.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers.....	2	3	5	150,000	2	.....
First-class passenger cars.....	2	.....	2	.....	2	2
Baggage, mail and express cars	5	.....	5	.....	5	5
Total	7	.....	7	.....	7	7
Box freight cars	11	.....	.....	.....	.....	.....

Passenger cars are equipped with Miller coupler; freight cars with link and pin coupler. Safety and ordinary switches both in use on this system.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles.....	51.18	57.10
Railroads crossing road at grade.....	.....	1
Highway crossings at grade protected by gates or flagmen.....	1	1
Highway crossings over or under grade.....	4	5
Overhead obstructions less than twenty feet above track..	4	4

Passenger cars are heated with Spear's car heater, lighted with oil and candles and ventilated by ordinary ventilators.

National Express Company runs over this line at a specified sum per month.

This road carries mail from Chatham, N. Y., to Bennington Vt., at stated times, modified by changes in time table, for \$3,596.64 per annum.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	364	.833
Grain.....	2,360	5.401
Meats and provisions.....	371	.848
Live stock	642	1.469
Lumber.....	12,170	27.854
Pig and bar iron and steel.....	2,053	4.698
Iron or other ores.....	39	.089
Coal and coke	15,354	35.119
Petroleum and other oils.....	174	.398
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State...	5,405	12.371
All other manufactures.....	84	.193
All other merchandise	847	1.938
All other agricultural products	2,132	4.898
All other articles not included above.....	1,696	3.891
Total	43,691	100

NUMBER OF ACCIDENTS.

Injured.

Other, not passenger or employee

1

EMPLOYEES.

Average number of persons employed (including officials) during year....

109

Aggregate amount of salaries and wages paid them during year

\$46,389 95

Officers of the Company.

Name.	Title.	Official Address.
W. V. REYNOLDS	Receiver	Bennington, Vt.
E. D. BENNETT	Superintendent	Bennington, Vt.
JOSEPH CHILD	General Freight and Passenger Agent.	Bennington, Vt.

Title of company, Lebanon Springs Railroad Company.

General offices at Bennington, Vt.

Date of close of fiscal year, June 30.

For information concerning this report, address William Reynolds, Receiver.

LEHIGH AND HUDSON RIVER.

(Date of charter, April 1, 1882.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter and now outstanding.....	13,400	\$1,340,000

Number of stockholders

120

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.
			Rate.	When payable.		
			<i>p. c.</i>			
First mortgage, coupon, War- wick Valley R. R.....	July 1, 1879	20	6	April & Oct.	\$145,000	\$145,000
First mortgage, coupon, Wa- wayanda R. R.....	Jan. 1, 1880	20	6	Jan. & July	65,000	65,000
First mortgage, Lehigh and Hudson River Ry. Co.....	July 1, 1881	30	5	Jan. & July	800,000	800,000
Second mortgage consolida- ted, Lehigh & Hud. Riv. Ry.	July 1, 1887	30	5	Jan. & July	500,000	208,000
Second mortgage, coupon, Warwick Valley R. R....	Dec. 1, 1881	30	6	April & Oct.	240,000	240,000
Lehigh and Hudson River Ry. general mortgage.....	July 1, 1890	30	5	Jan. & July	3,000,000	569,000
Funded certificates.....	July 1, 1885	5	5	Jan. & July	96,000	2,240
Total . . . . .	.....	.....	.....	.....	\$4,846,000	\$2,029,560

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast.....	\$41,528 68	\$2,221,716 07
Land, land damages, fences.....	1,434 00	172,061 46
Passenger and freight stations.....	809 38	29,000 37
Engine and car-houses, shops, machinery and tools, fuel and water stations.....	1,257 11	26,844 34
Engineering expenses.....	302 70	38,560 07
Telegraph line.....	293 20	5,414 76
Commissions, legal expenses, etc.....	728 00	45,142 91
Total cost of road.....	\$46,353 07	\$2,538,739 98
EQUIPMENT.		
Locomotives.....	\$22,128 05	\$146,444 12
Passenger cars, mail, baggage and express cars.....	266 03	41,323 98
Freight and other cars.....	44,973 01	340,835 81
Total cost of equipment.....	\$67,367 09	\$528,603 91
Grand total cost of road and equipment.....	\$113,720 16	\$3,067,343 89

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Extension — Hamburgh to Franklin Junction.....	\$28,312 38
New sidings — Greycourt, Warwick, Hudson Junction, McAfee, Franklin Junction, DeKays, Pequest, Belvidere, etc.....	13,134 30
Hand and push car.....	82 00
Purchase of land at Hamburgh and Belvidere with fencing.....	1,434 00
Freight station addition at Greycourt, and passenger and freight station, Mansfield street, Belvidere.....	809 38
New tools, Warwick shop.....	786 22
Drop pit, etc., Warwick round-house and new car shop.....	470 89
Engineering.....	302 70
Telegraph line wire from Belvidere to Easton..	293 20
Commission, legal expenses, etc.....	728 00
Two new locomotives with betterments.....	22,128 05
Betterments on passenger equipment.....	266 03
One hundred freight cars (coal gondolas) and three new cabooses.....	44,973 01
Total.....	\$113,720 16

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$381,702 37
Less operating expenses (excluding all taxes).....	233,414 58
Net earnings from operation.....	\$148,287 79
<i>Income from other sources, as follows, viz.:</i>	
Income on stock of the Orange County railroad.....	1,411 04
Gross income from all sources.....	\$149,698 83
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$97,524 28
Taxes on property used in operation of road, on earnings and capital stock, and all other taxes.....	4,852 58
Interest on interest-bearing current liabilities accrued, not otherwise provided for.....	13,618 79
	115,995 65
Surplus for year ending June 30, 1891.....	\$33,703 18

General Income Account.

Surplus for year ending June 30, 1891.....	\$33,703 18
Deficit up to June 30, 1890.....	95,225 28
Total deficit June 30, 1891.....	\$61,522 10

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$274,264 38		
Freight, local	65,109 56		
Passengers, through.....	\$3,609 72		
Passengers, local.....	14,816 07		
	\$23,425 79	\$339,373 94	\$339,373 94
Mail.....	3,141 00		23,425 79
Express	2,862 48		3,141 00
Miscellaneous, as follows, viz.:			2,862 48
Car mileage.....	53 97	12,451 54	12,505 51
Miscellaneous	96 44	297 21	393 65
Total gross earnings.....	\$29,579 68	\$352,122 69	\$381,702 37

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Trackage, New York, Susquehanna and Western Railroad	\$684 60	\$2,076 63	\$2,761 23
Repairs of track.....	8,004 74	24,667 65	32,672 39
Repairs of bridges (including culverts and cattle-guards)	818 15	2,521 25	3,339 40
Repairs of stations, shops, docks, etc.....	712 19	2,194 69	2,906 88
Repairs of fences.....	301 75	929 89	1,231 64
Other expenses for maintenance of way and structures.....	533 62	1,644 43	2,178 05
Total	\$11,055 05	\$34,034 54	\$45,089 59
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$2,348 09	\$7,235 94	\$9,584 03
Repairs of cars	3,266 94	21,602 83	24,869 77
Repairs of machinery and tools	220 00	677 97	897 97
Other expenses for maintenance of equipment.....	304 47	938 26	1,242 73
Total	\$6,139 50	\$30,455 00	\$36,594 50
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$5,232 35	\$16,124 19	\$21,356 54
Wages of engineers and firemen	4,498 98	13,864 19	18,363 17
Fuel for locomotives	8,267 28	25,476 74	33,744 02
Oil and waste	690 48	2,127 81	2,818 29
Water supply	343 34	1,058 06	1,401 40
Other train supplies or expenses	46 22	123 96	164 18
Wages of station agents and clerks	2,046 62	6,306 95	8,353 57
Wages for labor at stations.....	318 76	982 32	1,301 08
Station supplies	168 04	517 82	685 86
Wages of watchmen, flagmen and switchmen.....	220 57	679 73	900 30
Other expenses for conducting transportation	736 84	11,376 19	12,113 03
Total.....	\$22,563 48	\$78,637 96	\$101,201 44
<i>General expenses:</i>			
Salaries of general officers and clerks	\$4,631 10	\$16,362 32	\$20,993 42
General office expenses and supplies.....	232 24	1,169 41	1,401 65
Stationery and printing.....	411 95	1,154 39	1,566 34
Outside agencies and advertising	426 43	25 00	451 43
Legal expenses.....	103 02	317 48	420 50
Loss and damage of freight and baggage		354 77	354 77
Damage to cattle and property.....	150 00	316 36	466 36
Telegraph maintenance and operation.....	732 83	2,258 30	2,991 13
Mileage of cars of other companies (debit balance).....	1,604 91	18,268 53	19,873 44
Other general expenses.....	487 20	1,522 81	2,010 01
Total	\$8,779 68	\$41,740 37	\$50,520 05
Grand total operating expenses	\$48,537 71	\$184,876 87	\$233,414 58

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....		\$2,538,739 91
Cost of equipment.....		528,603 98
<i>Other permanent investments, as follows, viz.:</i>		
Stock of other companies.....		350,000 00
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$30,937 95	
Due by agents.....	697 48	
Open accounts.....	266,134 44	
Materials and supplies.....	29,060 59	
		326,830 46
Profit and loss (deficiency).....		61,522 10
		<u>\$3,805,696 45</u>
LIABILITIES.		
Capital stock.....		\$1,340,000 00
Funded debt.....		2,029,560 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$49,951 00	
Audited vouchers and pay-rolls.....	43,735 39	
Open accounts.....	14,876 91	
Loans and bills payable.....	274,143 15	
Car trusts.....	53,430 00	
		436,136 45
		<u>\$3,805,696 45</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	26,520	58,002	84,522
Number of passengers carried one mile.....	380,479	579,753	960,232
Number of tons of freight carried.....	478,567	158,694	637,261
Number of tons of freight carried one mile.....	31,958,880	4,667,280	36,626,160
Passenger train mileage.....	.....	.....	73,944
Freight train mileage.....	.....	.....	181,765
All other train mileage.....	.....	.....	36,547
Total train mileage.....	.....	.....	292,256

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$29,579 68	\$48,537 71	\$18,958 03
Average per passenger carried.....	34996	57426	22430
Average per passenger per mile.....	030805	050548	019743
Average per passenger train per mile.....	400028	656111	256383
Freight earnings and expenses (including miscellaneous earnings).....	352,122 69	184,876 87	Profit. 167,245 82
Average per ton of freight carried.....	55255	29011	26244
Average per ton of freight per mile.....	009613	005047	004566
Average per freight train per mile.....	1 9372	1 0171	9201

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, all classes.....	Cents. 2.262	Cents. 2.555	Cents. 2.439
Average rate received per mile per ton for carrying freight, all classes.....	.8581	1.395	.9268

Description of Road and Equipment.

TRACK.	MILES, ALL OWNED.	
	Length in N. Y. State.	Entire length.
Main line, from Greycourt, N. Y. to Belvidere, N. J., single track	14.50	63.20
Sidings and turnouts on main line	4.69	15.23
Grand total of tracks, sidings and turnouts.....	19.19	78.43
Laid with steel rail, main line	14.50	63.20

Weight of rails per yard—steel, 60 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges.....	6	328	16	736
Wooden bridges	1	28	1	28
Wooden trestles.....	1	54	9	1,883
Total.....	8	410	26	2,647

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers.....	4	\$11,250	120,000	4	.....
Locomotives, 6 drivers.....	1		82,000	1	.....
Locomotives, 4 drivers.....	5		68,000	5	.....
Total	13	.....	.....	10	.....
First-class passenger cars.....	4	.....	36,000	4	4
Combination baggage, mail and express cars.....	6	.....	32,000	6	6
Total	10	.....	.....	10	10
Box freight cars.....	14	.....	.....	.....	.....
Milk freight cars	6	.....	.....	6	6
Coal freight cars	583	.....	.....	.....	106
Flat freight cars.....	25	.....	.....	.....	.....
Caboose, 4-wheel cars.....	4	.....	.....	.....	3
Caboose, 8-wheel cars.....	2	.....	.....	.....	.....
Service cars.....	2	.....	.....	.....	.....
Total	636	.....	.....	6	115

Passenger cars are equipped with the Westinghouse air brake and Miller coupler; Hinson car coupler on freight cars.
Practically all the switches used on the line are point switches.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles	5	53
Railroads crossing road at grade		3
Railroads crossings road over or under grade	1	2
Highway crossings at grade without protection	21	64
Highway crossings at grade protected by gates or flagmen	1	1
Highway crossings over or under grade	2	6
Overhead obstructions less than 20 feet above track	2	2

Passenger cars are heated by steam, lighted by lamp, and ventilated by deck ventilators.

The Wells-Fargo Express Company operates over the road.

The government pays for transportation of mails at the rate of \$49.71 per mile per annum.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	3,790	.59
Grain	1,668	.26
Meats and provisions	819	.13
Live stock	378	.06
Lumber	10,252	1.61
Pig and bar iron and steel	32,326	5.07
Iron or other ores	125,560	19.70
Coal and coke	382,583	60.04
Petroleum and other oils	420	.07
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.	108	.02
All other manufactures	22,454	3.52
All other merchandise	4,476	.70
All other agricultural products	26,744	4.20
All other articles not included above	25,683	4.03
Total	637,261	100

*NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees	2	1	3

EMPLOYEES.

Average number of persons employed (including officials) during year	236
Average amount of salaries and wages paid them during year	\$122,470 13

Officers of the Company.

Name.	Title.	Official Address.
GRINNELL BURT	President and Gen. Manager..	Warwick, N. Y.
J. S. HARRIS	Vice-President	Philadelphia, Pa.
D. B. HALSTEAD	Secretary	New York city.
JNO. SAYER	Treasurer and G. P. A.	Warwick, N. Y.
N. L. FURMAN	Superintendent	Warwick, N. Y.
E. M. REYNOLDS	Auditor	Warwick, N. Y.
T. E. SMITH	General Freight Agent	Warwick, N. Y.
CHAS. CALDWELL	Chief Engineer	Newburgh, N. Y.

* In New York State.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
GRINNELL BURT	Warwick, N. Y.
JOHN S. MARTIN	New York city.
GEO. W. SANFORD	Warwick, N. Y.
GARRET A. HOBART	Paterson, N. J.
CHARLES CALDWELL	Newburgh, N. Y.
W. R. POTTS	New York city.
Jos. S. HARRIS	Philadelphia, Pa.
E. D. ADAMS	New York city.
G. T. BAKER	New York city.
E. W. CLARK	Philadelphia, Pa.
AUSTIN CORBIN	New York city.
EDWARD LEWIS	Philadelphia, Pa.
J. R. MAXWELL	New York city.

Title of company, Lehigh and Hudson River Railway Company.

General offices at Warwick, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Monday in December.

For information concerning this report, address E. M. Reynolds, Auditor.

LEHIGH VALLEY.

(Date of charter, June 23, 1890.)

Organized under authority of act of April 2, 1850, and acts amendatory thereof and supplementary thereto. Consolidation of Geneva and Sayre Railroad Company, Geneva and Van Ettenville Railway Company, Auburn and Ithaca Railway Company, Buffalo and Geneva Railway Company, and Lehigh Valley Railway Company. Leased to the Lehigh Valley Railroad Company, a corporation of the State of Pennsylvania, April 14, 1891.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	COMMON.	
	No. of shares.	Total. par value.
Authorized by law or charter.....	59,000	\$5,900,000
Issued for Lehigh Valley Railway stock.....	5,000	500,000
Issued for Geneva and Van Ettenville Railway stock.....	40,000	4,000,000
Issued for Buffalo and Geneva Railway stock.....	14,000	1,400,000
Total now outstanding.....	59,000	\$5,900,000

Number of stockholders.....

19

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.
			Rate.	When payable.		
First mortgage.....	June 23, 1890	50	p.c. 4½	July & Jan.	\$15,000,000	\$6,300,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
* Total cost of road.....	\$2,834,384 01	\$13,296,977 68
EQUIPMENT.		
Freight and other cars .....	.....	\$226,424 20
Grand total cost of road and equipment	\$2,834,384 01	\$13,543,401 88

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Construction of new line between Van Ettenville and Buffalo, still in progress; expected to be finished and in operation in the summer of 1892..	\$2,834,384 01
--	----------------

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$751,570 81
Less operating expenses (excluding all taxes).....	778,001 00
Loss from operation.....	\$26,430 19
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road, on earnings and capital stock and all other taxes	39,735 01
Deficit for year ending June 30, 1891.....	\$66,165 20

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through and local .....	.....	\$416,785 22	\$416,785 22
Passengers, through and local	\$116,391 64	.....	116,391 64
Mail.....	11,800 93	.....	11,800 93
Express	4,230 56	.....	4,230 56
<i>Miscellaneous, as follows, viz.:</i>			
Telegraph.....	586 05	1,521 41	1,737 46
Miscellaneous freight.....	.....	31,385 72	31,385 72
Dock earnings.....	.....	169,239 28	169,239 28
Total gross earnings.....	\$133,009 18	\$618,561 63	\$751,570 81

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track.....	\$48,018 19	\$94,342 30	\$142,360 49
Steel rails laid, 650½ tons; cost, \$20,898.24.			
Repairs of bridges (including culverts and cattle-guards)	2,112 33	4,150 15	6,262 48
Repairs of stations, shops, docks, etc	4,321 74	21,410 36	25,732 10
Repairs of fences.....	3,436 66	6,752 08	10,188 74
Other expenses for maintenance of way and structures.....	65 58	128 80	194 38
Total.....	\$57,954 50	\$126,783 69	\$184,738 19

* No detailed accounts kept.

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$91 25	\$179 28	\$270 53
Repairs of cars	35,213 30	*1,599 98	33,613 32
Repairs of machinery and tools	331 90	652 08	983 98
Other expenses for maintenance of equipment	484 20	951 31	1,435 51
Total	\$36,120 65	\$182 69	\$36,303 34
<i>Conducting transportation:</i>			
Wages of conductors and men	\$15,306 82	\$45,864 86	\$61,171 68
Wages of engineers and firemen	16,310 37	41,620 97	57,931 34
Fuel for locomotives	26,161 73	51,380 82	77,532 55
Water supply	885 61	1,739 97	2,625 58
Other train supplies or expenses	3,123 06	743 65	3,866 71
Wages of station agents and clerks	8,279 87	15,496 05	23,775 92
Wages for labor at stations	1,317 02	16,190 76	17,507 78
Station supplies	1,468 09	2,884 37	4,352 46
Wages of watchmen, flagmen and switchmen	2,172 56	4,268 47	6,441 03
Other expenses for conducting transportation	27,217 25	57,692 85	84,910 10
Total	\$102,232 38	\$237,882 77	\$340,115 15
<i>General expenses:</i>			
Salaries of general officers and clerks	\$1,647 52	\$3,236 92	\$4,884 44
Stationery and printing	385 65	542 08	927 73
Outside agencies and advertising .....	.....	2,951 56	2,951 56
Legal expenses	408 71	803 00	1,211 71
Loss and damage of freight and baggage .....	.....	27 40	27 40
Telegraph maintenance and operation	6,234 86	12,249 77	18,484 63
Other general expenses	6,036 29	182,320 56	188,356 85
Total	\$14,713 03	\$202,131 29	\$216,844 32
Grand total operating expenses	\$211,020 56	\$569,980 44	\$778,001 00

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$13,296,977 68
Cost of equipment	226,424 20
<i>Current assets, as follows, viz.:</i>	
Open accounts	222,079 81
Profit and loss (deficiency)	409,500 00
	<u>\$14,154,981 69</u>

LIABILITIES.

Capital stock	\$5,900,000 00
Funded debt	6,300,000 00
<i>Current liabilities, as follows, viz.:</i>	
Open accounts	1,954,981 69
	<u>\$14,154,981 69</u>

Traffic and Mileage Statistics.

ITEM.	Through and local. Total.
Number of passengers carried	236,436
Number of passengers carried one mile	5,123,520
Number of tons of freight carried	900,172
Number of tons of freight carried one mile	55,955,422
Passenger train mileage	221,895
Freight train mileage	436,022
Total train mileage	<u>657,917</u>

Traffic and Mileage Statistics — (Continued).

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$133,009 18	\$211,020 56	\$78,011 38
Average per passenger carried.....	5625	8925	33
Average per passenger per mile.....	0259	0411	0152
Average per passenger train per mile.....	599	95	351
Freight earnings and expenses (including miscellaneous earnings).....	618,561 63	566,980 44	Profit. 51,581 19
Average per ton of freight carried.....	6871	6298	0573
Average per ton of freight per mile.....	011	0101	0009
Average per freight train per mile.....	1 419	1 30	119

ITEM.

Computed on earnings from carrying passengers and freight only.	Through and local.	Cents.
Average rate received per mile for carrying passengers, all classes		2.27
Average rate received per mile per ton for carrying freight, all classes....		.744

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	Miles leased, all in N. Y. State.	Total miles, all in N. Y. State.
Main line authorized from State Line to Geneva	75.03	.....	75.03
Main line authorized from Van Ettenville to Buffalo	163.00	.....	163.00
Total of branches or other roads.....	46.32	3.83	50.15
Main line laid, single track.....	88.89	.....	88.89
Branches or other roads laid, single track.....	46.32	3.83	50.15
Total single track	135.21	3.83	139.04
Second track on main line.....	9.55	.....	9.55
Sidings and turnouts on main line..	66.20	.....	66.20
Sidings and turnouts on branches or other roads.....	10.26	.50	10.76
Total sidings and turnouts.....	76.46	.50	76.96
Grand total of tracks, sidings and turnouts.....	221.22	4.33	225.55
Laid with steel rail, main line.....	146.45	.....	146.45
Laid with steel rail, branches or other roads	45.36	3.83	49.19
Laid with iron rail, main line	18.19	.....	18.19
Laid with iron rail, branches or other roads.....	11.22	.50	11.72

Average life of ties, 6 years; weight of rails per yard—steel, maximum, 80 lbs., minimum, 58 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in New York State.	Owned or leased.	Miles laid with steel rail.	Miles laid with iron rail.
Auburn and Ithaca..	Ithaca	Cayuga.....	38.52	Owned.	38.77	8.03
Auburn and Ithaca..	Cayuga Junct'n.	Ithaca Junction.	7.80	Owned.	6.59	3.19
Willard	Hayt's Corners..	State Farms.....	3.83	Leased.	3.83	.50

Description of Road and Equipment — (Continued).

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
		Feet.
Iron bridges	43	4,054
Wooden bridges.....	1	63
Total	44	4,117

EQUIPMENT.

Number box freight cars owned.....	340
------------------------------------	-----

Passenger cars, run over this line by the Lehigh Valley Railroad Company, are equipped with Westinghouse air-brake and Miller coupler. Freight cars have the Janney, Gould, and Thurman & Mather couplers.
The road has seventy-seven split switches and 260 stub.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	125.19
Length of steel rails laid during year in repairs, miles.....	5.15
Railroads crossing road at grade	4
Railroads crossing road over or under grade.....	10
Highway crossings at grade without protection.....	147
Highway crossings at grade protected by gates or flagmen.....	11
Highway crossings over or under grade	20
Overhead obstructions less than twenty feet above track	2

*Passenger cars are heated by steam from locomotives, lighted by oil lamps and ventilated by ordinary ventilators.

The Adams Express Company runs over this road and pays a percentage of receipts. Pullman's Palace Car Company runs its sleeping cars on this line and makes its own charges in addition to regular fares.

This company receives from the government for carrying the mails as follows: From Lyons to Sayre, \$3,274.12 per annum; Auburn to Ithaca, \$2,620.22; Hayt's Corners to Willard, \$243.67; Cayuga to Cayuga Junction, \$154.75 per annum.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	1,255	.14
Grain.....	16,122	1.79
Meats and provisions.....	661	.07
Live stock	2,802	.31
Lumber.....	27,391	3.04
Pig and bar iron and steel.....	3,848	.43
Coal and coke	661,402	73.48
Petroleum and other oils.....	1,050	.12
All other merchandise.....	122,039	13.55
All other agricultural products.....	63,602	7.07
Total	900,172	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	1	.....	1
Employees.....	13	15	28
Others.....	.....	7	7
Total	14	22	36

*The equipment herein mentioned is the property of the Lehigh Valley Railroad Company, of Pennsylvania, to whom the consolidated road is leased.

EMPLOYEES.

Average number of persons employed (including officials) during year... 1,487
 Aggregate amount of salaries and wages paid them during year \$664,363 34

Officers of the Company.

Name.	Title.	Official Address.
ELISHA P. WILBUR.....	President.....	South Bethlehem, Pa.
CHARLES HARTSHORNE.....	Vice-President.....	Philadelphia, Pa.
ROBERT H. SAYRE.....	Second-President.....	South Bethlehem, Pa.
JOHN B. GARRETT.....	Third Vice President....	Philadelphia, Pa.
JOHN R. FANSHAWE.....	Secretary.....	Philadelphia, Pa.
WILLIAM CHARLES ALDERSON..	Treasurer.....	Philadelphia, Pa.

Directors of the Company.

Name.	Residence.
ELISHA P. WILBUR.....	South Bethlehem, Pa.
CHARLES HARTSHORNE.....	Philadelphia, Pa.
ROBERT H. SAYRE.....	South Bethlehem, Pa.
JOHN B. GARRETT.....	Philadelphia, Pa.
JOHN R. FANSHAWE.....	Philadelphia, Pa.
HENRY S. DRINKER.....	Philadelphia, Pa.
GEORGE C. THOMAS.....	Philadelphia, Pa.
EUGENE DELANO.....	Philadelphia, Pa.
WILSON S. BISSELL.....	Buffalo, N. Y.
WILLIAM STEVENSON.....	Sayre, N. Y.
GEORGE M. DIVEN.....	Elmira, N. Y.
HOWARD ELMER.....	Waverly, N. Y.
FRANKLIN C. CORNELL.....	Ithaca, N. Y.

Title of company, The Lehigh Valley Railway Company.

General offices at Philadelphia, Pa.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Thursday in October.

For information concerning this report, address John R. Fanshawe, Secretary.

LOCKPORT AND BUFFALO.

LESSOR.

LESSEE—NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, August 30, 1871.)

For history of organization, etc., see Report of 1890.

On a careful revision of our accounts, and making up therefrom a complete set of books from the beginning of the company's organization, which was done during the past year, we find that the stock subscribed for and outstanding is as herein stated, and that the number of shares heretofore reported (1,269) was erroneous.

The increase is not, however, of stock newly issued, none having been issued for many years past.

The first mortgage bonds were sold at a premium of \$1,820. We found that this had not been heretofore reported when we overhauled the accounts.

The road is leased to the New York, Lake Erie and Western Railroad Company (as sublessee) at a rental of \$21,000 per annum. And the lessee under the lease pays the interest due on the bonds of this company, \$170,000, at 7 per cent—\$11,900. The excess of rental over interest, \$9,100, has never been actually received until this year. The lessee took the road in an incomplete condition, and agreed to advance certain moneys for construction, right of way, etc. Differences arose, and a completion of road and settlement of accounts has been only recently effected, as stated elsewhere. The balance of rental due October 1, 1890, went into the general settlement and has not yet been received. But this company has received the items as stated in Income Account.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	2,000	\$200,000	.....
Issued for actual cash and now outstanding	1,282	128,200	\$128,200

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage....	Oct. 1, 1877	20	p.c.	April & Oct.	\$140,000	\$140,000	\$141,820
Second mortgage.	Oct. 1, 1880	20	7	April & Oct.	30,000	30,000	30,000
Total					\$170,000	\$170,000	\$171,820

Cost of Road.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road up to June 30, 1891.
Grading, masonry and ballast		\$17,778 66
Bridges		7,104 85
Superstructure (including ties) and rails		140,799 51
Land damages		123,556 40
Fences		7,926 44
Passenger and freight stations, engine and car-houses, water stations, etc.		6,710 57
Engineering expenses		5,618 58
Interest and discount charged to construction		21,164 53
Extension of 1.89 miles to Gratwick docks	\$35,470 63	} 38,315 53
Legal services	1,300 00	
Expense account	1,411 43	
Taxes paid	133 47	
Total cost of road	\$38,315 53	\$368,975 07

Income Account for Year Ending June 30, 1891.

<i>Gross income from all sources, as follows, viz.:</i>		
Six month's interest from New York, Lake Erie and Western Railroad Company, April 1.....	\$10,500 00	
Less six month's interest on mortgage bonds paid by said company	5,950 00	\$4,550 00
Received from New York, Lake Erie and Western Railroad Company on account of expenses of right of way for 1.89 miles extension to Gratwick's dock		5,395 49
Interest accrued on bank deposit.....		58 45
Total gross income.....		\$10,003 94
<i>Deductions from income, as follows, viz.:</i>		
All taxes.....	\$133 47	
Expense account.....	1,411 43	
Legal services.....	1,300 00	2,844 90
Net income from all sources		\$7,159 04
<i>Payments from net income, as follows, viz.:</i>		
Joseph A. Ward, late treasurer, overdraft		3 70
Surplus for year ending June 30, 1891.....		\$7,155 34

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....		\$368,975 07
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$7,155 34	
Due from New York, Lake Erie and Western Railroad Co....	22,191 43	29,346 77
		\$398,321 84

LIABILITIES.

Capital stock.....	\$128,200 00
Funded debt.....	170,000 00

Current liabilities, as follows, viz.:

Audited vouchers and pay-rolls	2,392 00
Sundries	7,509 50
Profit and loss (surplus)	90,220 34

\$398,321 84

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
THOMAS T. FLAGLER.....	President.....	Lockport, N. Y.
WILLIAM SPALDING.....	Vice-President.....	Lockport, N. Y.
WASHINGTON H. RANSOM.....	Secretary.....	Lockport, N. Y.
JOHN T. DARRISON.....	Treasurer.....	Lockport, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
THOMAS T. FLAGLER.....	Lockport, N. Y.
WILLIAM SPALDING.....	Lockport, N. Y.
JOHN T. DARRISON.....	Lockport, N. Y.
JOHN HODGE.....	Lockport, N. Y.
JOHN LAMBERT.....	Lockport, N. Y.
ALONZO J. MANSFIELD.....	Lockport, N. Y.
WILLIAM W. TREYOR.....	Lockport, N. Y.
JAMES S. LIDDLE.....	Lockport, N. Y.
J. CARL JACKSON.....	Lockport, N. Y.
WILLIAM RICHMOND.....	Lockport, N. Y.
AMBROSE S. BEVERLY.....	Lockport, N. Y.
ISAAC E. MERRITT.....	Lockport, N. Y.
WASHINGTON H. RANSOM.....	Lockport, N. Y.

Title of company. Lockport and Buffalo Railway Company.

General offices at Lockport, N. Y.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, second Monday in July.

For information concerning this report, address W. H. Ransom, Secretary.

LONG ISLAND.

(Date of charter, April 24, 1834.)

For history of organization, etc., see Reports of 1835 and 1839.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter, issued for actual cash and on account of construction and now outstanding	240,000	\$12,000,000

Number of stockholders.....

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
Long Island R. R. consolidated mortgage	July 1, 1881	50	p.c. 5	{ Jan. April, July & Oct.	\$5,000,000	\$3,610,000 00
First mortgage	May 1, 1868	30	7	May & Nov.	1,500,000	1,121,000 00
Second mortgage	July 1, 1878	40	7	Feb. & Aug.	1,500,000	268,702 88
General mortgage	Aug. 1, 1888	50	4	June & Dec.	3,000,000	2,169,000 00
Mortgages on real estates..	Var. dates.	....	5, 7	.....	241,700	241,700 00
Brooklyn and Montauk R.R., first mortgage	Mar. 1, 1881	30	6	Mar. & Sept.	250,000	250,000 00
Brooklyn and Montauk R.R., first mortgage	Mar. 1, 1881	30	5	Mar. & Sept.	750,000	750,000 00
Brooklyn and Montauk R.R., second mortgage	June 15, 1888	50	5	June & Dec.	600,000	600,000 00
Long Island City and Flushing R. R., first mortgage...	May 1, 1881	30	6	May & Nov.	600,000	600,000 00
Consolidated mortgage...	May 1, 1887	50	5	May & Nov.	1,250,000	650,000 00
New York and Flushing R. R., first mortgage	Mar. 1, 1880	40	6	Mar. & Sept.	125,000	125,000 00
Total .....	.....	.....	.....	.....	\$14,816,700	\$10,385,402 88

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast	\$17,857 98	.....
Bridges	35,188 55	.....
Superstructure (including ties)	78,770 11	.....
Rails	147,260 50	.....
Land	42,345 73	.....
Fences and gates	5,621 82	.....
Passenger and freight stations	108,195 44	.....
Interest and discount charged to construction	77,427 50	.....
Flagmen's houses and safety signals	14,434 91	.....
Electric light and plant, Long Island City	17,103 31	.....
Total cost of road	\$544,205 85	\$19,703,814 25
EQUIPMENT.		
Locomotives	\$85,800 00	} \$2,555,473 82
Passenger cars	119,460 01	
Freight and other cars	73,837 09	
Barges, floats and tugs .....	.....	33,000 00
Total cost of equipment	\$279,097 10	\$2,588,473 82
Grand total cost of road and equipment	\$823,392 95	\$22,292,288 07

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Purchase of real estate, new side tracks, new double tracks, new stations, etc., platforms, new fences and gates, new safety signals, new depot and electric-light plant at Long Island City, etc.	\$544,205 85
New equipment, ten new locomotives, sixteen new passenger coaches, four combined cars, 100 box freight cars and fifty gondolas	279,097 10
	\$823,392 95

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$4,061,898 62
Less operating expenses (excluding all taxes)	2,529,239 71
Net earnings from operation	\$1,532,658 91

Income from other sources, as follows, viz.:

Income on investments.....	\$43,052 82	
Rentals	17,545 21	
		\$60,598 03
Gross income from all sources.....		\$1,593,256 94

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued.....	\$528,043 31	
Rentals	175,582 38	
Taxes on property used in operation of road.....	94,078 98	
Taxes on earnings and capital stock	37,197 61	
Interest and discount.....	25,191 04	
		860 093 32
Net income from all sources.....		\$733,163 62

Payments from net income, as follows, viz.:

Dividends declared, 4 per cent on \$12,000,000 common stock.....	480,000 00	
Surplus for year ending June 30, 1891		\$253,163 62

General Income Account.

Surplus for year ending June 30, 1891.....	\$253,163 62
Surplus up to June 30, 1890.....	1,148,440 89
Charged off.....	\$1,401,604 51
	262,812 84
Total Surplus June 30, 1891.....	\$1,138,791 67

DETAILED STATEMENT OF RENTALS.

Stewart's line.....	\$10,000 00
Atlantic Avenue railroad.....	52,102 38
New York, Brooklyn and Manhattan Beach railway.....	95,980 00
New York and Rockaway railroad.....	17,500 00
Total amount of rentals deducted from income.....	\$175,582 38

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	Passenger.	Freight.	Total.
Freight, all local.....		\$1,218,831 75	\$1,218,831 75
Passengers, all local:.....	\$2,406,262 21		2,406,262 21
Mail.....	32,032 12		32,032 12
Express	379,626 80		379,626 80
Miscellaneous, as follows, viz.:			
Telegraph.....	\$11,533 77		
Parlor cars.....	13,611 97		
	25,145 74		25,145 74
Total gross earnings.....	\$2,843,066 87	\$1,218,831 75	\$4,061,898 62

OPERATING EXPENSES.*Maintenance of way and structures:*

Repairs of track and roadbed.....	\$202,360 70	\$32,942 44	\$235,303 14
Repairs of bridges (including culverts and cattle-guards).....	50,990 08	8,300 71	59,290 79
Repairs of stations, shops, docks, etc.....	45,722 69	7,443 23	53,165 92
Repairs of fences and gates.....	12,804 54	2,084 46	14,889 00
Other expenses for maintenance of way and structures.....	38,105 91	6,203 29	44,309 20
Total	\$349,983 92	\$56,974 13	\$406,958 05

Maintenance of equipment:

Repairs of locomotives	\$83,786 70	\$13,639 70	\$97,426 40
Repairs of cars	85,351 39	24,133 14	109,484 53
Repairs of machinery and tools.....	4,083 23	664 71	4,747 94
Other expenses for maintenance of equipment.....	52,225 33	10,489 70	62,715 03
Total	\$225,446 55	\$48,927 25	\$274,373 90

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$120,221 76	\$56,734 47	\$176,956 23
Wages of engineers and firemen	208,992 72	50,139 64	259,132 36
Fuel for locomotives	300,366 55	48,896 88	349,263 43
Oil and waste	9,655 97	1,573 52	11,239 49
Water supply	16,928 84	2,765 85	19,694 69
Other train supplies or expenses	22,642 87	3,686 05	26,328 92
Wages of station agents and clerks.....	113,829 27	18,530 34	132,359 61
Wages for labor at stations .....	.....	86,043 56	86,043 56
Station supplies	25,269 55	4,113 64	29,383 19
Wages of watchmen, flagmen and switchmen.....	212,150 87	34,536 19	246,687 06
Other expenses for conducting transportation.....	212,279 15	17,650 37	229,929 52
Total	\$1,242,347 55	\$324,660 51	\$1,567,008 06
<i>General expenses:</i>			
Salaries of general officers and clerks	\$72,820 27	\$11,854 46	\$84,674 73
General office expenses and supplies	8,801 77	1,432 85	10,234 62
Stationery and printing.....	18,121 78	2,950 06	21,071 84
Outside agencies and advertising	34,890 66	5,679 88	40,570 54
Legal expenses.....	22,814 10	3,713 92	26,528 02
Loss and damage of freight and baggage..	749 00	1,846 31	2,595 31
Damage to cattle and property.....	3,252 72	529 51	3,782 23
Injuries to persons.....	40,355 94	6,569 57	46,925 51
Telegraph maintenance and operation.....	4,480 88	729 45	5,210 33
Mileage of cars of other companies (debit balance).....	16,454 68	12,337 73	28,792 41
Other general expenses.....	9,042 18	1,471 98	10,514 16
Total	\$231,783 98	\$49,115 72	\$280,899 70
Grand total operating expenses.....	\$2,049,562 10	\$479,677 61	\$2,529,239 71

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....		\$19,703,814 25
Cost of equipment.....		2,588,473 82
<i>Other permanent investments, as follows, viz.:</i>		
Stock of other companies	\$998,500 00	
Bonds of other companies.....	1,186,000 00	
	<u>\$2,184,500 00</u>	
At a cost of.....	\$714,026 30	
Express equipment	50,351 50	
		764,377 80
<i>Current assets, as follows, viz.:</i>		
Cash on hand	\$69,072 63	
Due by agents.....	92,158 26	
Open accounts	880,981 36	
Materials and supplies.....	58,775 66	
		1,100,987 91
		<u>\$24,157,653 78</u>
LIABILITIES.		
Capital stock.....		\$12,000,000 00
Funded debt		10,385,402 88
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$107,270 00	
Audited vouchers and pay-rolls.....	405,953 87	
Open accounts.....	120,235 36	
		633,459 23
Profit and loss (surplus).....		1,138,791 67
		<u>\$24,157,653 78</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	14,269,180
Number of passengers carried one mile.....	138,981,813
Number of tons of freight carried.....	780,451
Number of tons of freight carried one mile.....	32,464,294
Passenger train mileage.....	2,600,803
Freight train mileage.....	406,730
All other train mileage.....	49,169
Total train mileage.....	3,056,702

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).	\$2,843,066 87	\$2,049,562 10	\$793,504 77
Average per passenger carried.....	1992	1437	0555
Average per passenger per mile.....	0205	0147	0058
Average per passenger train per mile.....	1 09	79	30
Freight earnings and expenses (including miscellaneous earnings).....	1,218,831 75	479,677 61	739,154 14
Average per ton of freight carried.....	1 5611	6144	9467
Average per ton of freight per mile.....	0375	0148	0227
Average per freight train per mile.....	3 00	1 18	1 82

ITEM.	All local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes.....	1.731
Average rate received per mile per ton for carrying freight, all classes ...	3.754

Description of Road and Equipment.

TRACK.	Miles owned, all in New York State.	Miles leased, all in New York State.	Total miles, all in New York State.
Main line authorized from Long Island City and Bushwick to Greenport, Sag Harbor and Great Neck.....	205.56	.....	205.56
Total of branches or other roads authorized.....	81.65	74.06	155.71
Main line laid, single track.....	205.56	.....	205.56
Branches or other roads laid, single track.....	69.43	68.92	138.35
Total single track.....	274.99	68.92	343.91
Second track on main line.....	42.98	.....	42.98
Second track on branches or other roads.....	4.96	29.22	34.18
Total second track.....	47.94	29.22	77.16
Sidings and turnouts on main line.....	48.37	.....	48.37
Sidings and turnouts on branches or other roads.....	19.84	16.39	36.23
Total sidings and turnouts.....	68.21	16.39	84.60
Grand total of tracks, sidings and turnouts.....	391.14	114.53	505.67
Laid with steel rail, main line.....	248.54	.....	248.54
Laid with steel rail, branches or other roads.....	70.79	97.82	168.61
Laid with iron rail, branches or other roads.....	589.00	.....	589.00

Average life of rails — steel, 15 years; average life of ties, 10 years; weight of rails per yard — steel, maximum, 70 lbs., minimum, 56 lbs.; iron, maximum, 56 lbs.; minimum, 50 lbs.; gauge of track, 4 feet 8½ inches; ballasted with sand, gravel and cinders.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in N. Y. State.	Owned or leased.	Miles of double track.	Miles laid with steel rail.	Miles laid with iron rail.
Creedmoor branch	Floral Park.....	Creedmoor.....	1.91	Owned .	.....	1.91	....
Loeust Valley branch.....	Mineola.....	Oyster Bay.....	14.39	Owned .	.....	14.39	....
Hempstead branch.....	Mineola.....	Hempt'd Cross'g	1.17	Owned .	.....	1.17	....
Northport branch.....	Hicksville.....	Old Northport...	15.04	Owned .	.....	15.04	....
Eastport branch.....	Manor.....	Eastport Junct'n	5.53	Owned .	.....	5.53	....
Central Extens'n R. R.	Bethpage Junct.	Babylon.....	7.87	Owned .	.....	7.87	....
Cedarhurst branch.....	Woodsburgh.....	Cedarhurst.....	1.68	Owned .	.....	.....	1.68
Woodside branch.....	Woodside.....	Flushing, Bridge street	3.99	Owned .	.....	.....	...
Whitestone branch.....	Whitestone Jct..	Whitestone Ld'g	4.78	Owned .	.....	4.78	....
Newtown and Flushing Railroad	Winfield.....	Flushing, Main street	3.97	Owned .	.....	.....	....
Hunter's Point and South Side Railroad.....	N. Y. & Flush. Jc.	Bushwick Junct.	1.63	Owned .	1.63	3.26	....
Far Rockaway branch.....	Valley Stream...	N. Y. and R. B. Ry. Junct'n....	7.10	Owned .	.....	5.13	....
N. Y. and Long Beach Railroad	Pearsall's.....	Point Lookout...	10.30	Owned .	1.04	7.13	4.21
N. Y. and Flushing R. R.	L. I. City.....	N. Y. and Flushing Junct'n...	2.29	Owned .	2.29	4.58	....
N. Y. and Rockaway Railroad	Rockaway Junc..	Far Rockaway...	9.01	Leased .	3.41	8.81	....
Stewart's Railroad.....	Floral Park..	Bethpage.....	14.67	Leased .	.....	14.67	....
Smithtown and Port Jefferson Railroad.....	Garden City,...	Hempstead.....	1.77	Leased .	.....	1.77	....
N. Y., Brooklyn and Man. Beach R. R.	Northport Junc.	Port Jefferson...	18.98	Leased .	.....	18.98	....
N. Y., Brooklyn and Man. Beach R. R.	Fresh Pond Jct..	Manhattan B'ch.	12.03	Leased .	12.00	24.03	....
N. Y., Brooklyn and Man. Beach R. R.	Bay Ridge	Man. Beach Jct.	4.23	Leased .	4.23	8.46	....
N. Y., Brooklyn and Man. Beach R. R.	Greenpoint	Cooper Ave. Jct.	3.79	Leased .	.....	1.94	....
Brooklyn and Jamaica Railroad	Flatbush avenue.	Jamaica	9.58	Leased .	9.58	19.16	....

BRIDGES.

ENTIRE LINE IN NEW YORK STATE.

	Number.	Aggregate length.
Iron bridges.....	36	<i>Feet.</i> 2,593
Wooden bridges.....	24	370
Wooden trestles.....	77	14,078
Total	137	17,041

EQUIPMENT.

	No. owned.	No. leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers.....	20	.....	20	\$7,970	165,000	16%	20	20
Locomotives, 4 drivers.....	102	19	121	5,440	140,000	16%	120	120
Total	122	19	141	.....	.....	.....	140	140
Paymasters' car.....	1	.....	1	\$3,200	32,000	16%	1	1
First-class passenger cars.	289	1	290	3,425	65,600	16%	290	290
Open excursion cars	9	88	97	1,100	22,400	16%	97	97
Baggage, mail and ex. cars	23	.....	23	1,940	65,000	16%	23	23
Total	322	89	411	.....	.....	.....	411	411

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment—(Continued).

EQUIPMENT.	No. owned.	No. leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Box freight cars.....	484	1	485	\$505	29,000	16%	40	250
Gondola cars.....	581	.....	581	445	25,000	16%	.....	200
Produce cars.....	15	.....	15	630	22,000	16%	10	15
Refrigerator cars.....	2	.....	2	465	28,000	16%	2	2
Flat freight cars.....	10	.....	10	445	19,800	16%	10	.....
Derrick car.....	1	.....	1	1,300	60,000	16%	1	.....
Tool cars.....	2	.....	2	1,600	41,000	16%	1	.....
Caboose 8-wheel cars.....	19	.....	19	600	37,000	16%	19	.....
Snow plows.....	4	.....	4	2,650	42,600	16%	.....	.....
Service cars.....	10	26	36	26 at 25 10 " 350	19,000	16%	.....	.....
Total.....	1,128	27	1,155	.....	.....	.....	83	467

Passenger cars are equipped with vacuum brakes and Miller couplers, "Marks" couplers on freight cars; Loring split switch is used on all passenger tracks.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	91.44
Total assessed value of real estate and personal property of company.....	\$2,840,586
Length of steel rails laid during year in repairs, miles.....	48.50
Railroads crossing road at grade.....	3
Railroads crossing road over or under grade.....	9
Highway crossings at grade without protection.....	680
Highway crossings at grade protected by gates or flagmen.....	182
Highway crossings over or under grade.....	64
Over head obstructions less than twenty feet above track.....	57

Passenger cars are heated by steam from locomotive, lighted with mineral sperm oil and ventilated by openings in clear-story, sides and ends.

This company has its own express service.

The Woodruff Sleeping and Parlor Coach Company runs parlor cars over this line at twenty-five per cent of receipts: paid it \$16,454 68 for car mileage.

Total compensation for transportation of mails per annum, \$32,032.12; contract expires June 30, 1893.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	12,920	1.66
Grain.....	83,998	10.76
Meats and provisions.....	17,038	2.18
Live stock.....	6,810	.87
Lumber.....	53,750	6.89
Pig and bar iron and steel.....	12,260	1.56
Coal and coke.....	169,370	21.69
Petroleum and other oils.....	7,346	.94
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	8,865	1.14
All other manufactures.....	19,960	2.56
All other merchandise.....	51,835	6.64
All other agricultural products.....	57,717	7.39
All other articles not included above.....	278,882	35.72
Total.....	780,751	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	1	2	3
Employees	5	10	15
Others.....	4	41	45
Total.....	10	53	63

EMPLOYEES.

Average number of persons employed (including officials) during year... 2,977
 Aggregate amount of salaries and wages paid them during year..... \$1,587,480 33

Officers of the Company.

Name.	Title.	Official Address.
AUSTIN CORBIN	President.....	192 Broadway, N. Y. city.
CHARLES M. PRATT	Vice-President.....	26 Broadway, N. Y. city.
BENJAMIN NORTON.....	Second Vice-President...	Long Island City, N. Y.
GEORGE S. EDGELL	Treasurer.....	192 Broadway, N. Y. city.
E. B. HINSDALE	Secretary.....	192 Broadway, N. Y. city.

Directors of the Company.

Name.	Residence.
AUSTIN CORBIN.....	Babylon, L. I.
CHARLES M. PRATT.....	Brooklyn, N. Y.
JAMES G. K. DUER	New York city.
WILLIAM G. WHEELER.....	New York city.
WILLIAM B. KENDALL	Brooklyn, N. Y.
JOHN P. TOWNSEND	New York city.
JAMES D. CAMPBELL	Philadelphia, Pa.
DANIEL LORD.....	New York city.
GEORGE S. EDGEL	New York city.
BENJAMIN NORTON.....	New York city.
FRANK L. BABBITT	Brooklyn, N. Y.
EVERETT R. REYNOLDS.....	New York city.
WATSON B. DICKERMAN.....	Mamaroneck, N. Y.

Title of company, The Long Island Railroad Company.

General offices at Long Island City, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in April.

For information concerning this report, address J. Carlsen, Auditor.

MAHOPAC FALLS.

OPERATED BY NEW YORK AND NORTHERN RAILROAD COMPANY.

(Date of charter, March 8, 1884.)

For history of organization, etc., see Reports of 1885 and 1890.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	1,000	\$100,000	.....
Issued for actual cash	500	\$50,000	\$50,000
Issued on account of construction and land	500	50,000	50,000
Total now outstanding.....	1,000	\$100,000	\$100,000

Cost of Road.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road up to June 30, 1891.
Grading, masonry and ballast.....		\$23,439 60
Bridges		2,745 38
Rails.....		27,828 76
Land.....	\$18,000 00	18,000 00
Land damages		23,337 68
Passenger and freight stations.....		1,393 50
Engineering expenses.....		3,151 58
Telegraph line.....		216 00
Total cost of road.....	\$18,000 00	\$100,112 50

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

Freight, through and local	\$2,412 52
----------------------------------	------------

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>	
Repairs of track and roadbed	\$1,723 19
Other expenses.....	689 33
Total	\$2,412 52

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$100,112 50
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LIABILITIES.

Capital stock.....	\$100,000 00
<i>Current liabilities, as follows, viz.:</i>	
Open accounts.....	112 50
	\$100,112 50

Description of Road.

TRACK.

Miles owned, all in N. Y. State.

Main line from Baldwin Place to Mahopac mines, single track.....	4.05
Sidings and turnouts on main line .....	.45
Grand total of tracks, sidings and turnouts.....	4.50

Weight of rails per yard—steel, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with broken stone, cinders and gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden trestles.....	2	Feet 378

Miscellaneous Statistics.

ITEM.

Entire line in N. Y. State.

Telegraph owned and operated by company, miles.....	4.05
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Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
WILLIAM F. BUCKLEY.....	President.....	69 Wall street, New York city.
HENRI M. BRAEM.....	Treasurer.....	69 Wall street, New York city.
LORENZO M. GILLET.....	Secretary.....	69 Wall street, New York city.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
WILLIAM F. BUCKLEY.....	New York city.
HENRI M. BRAEM.....	New York city.
LORENZO M. GILLET.....	New York city.
ARTHUR F. WENDT.....	New York city.
CALVIN LITTLEFIELD.....	New York city.
HENRY N BRINSMADE.....	New York city.
A. W. HUMPHREYS.....	Brooklyn, N. Y.

Title of company, Mahopac Falls Railroad Company.

General offices at 69 Wall street, New York city.

Date of close of fiscal year, June 30.

For information concerning this report, address Henri M. Braem, Treasurer.

MARINE.

(Date of charter, February 27, 1878.)

For history of organization, see Report of 1885.

Capital Stock.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter, issued for actual cash and on account of construction and now outstanding	500	\$50,000

Cost of Road and Equipment.

Total cost up to
June 30, 1891.

Total cost of road.....	\$69,514 11
Total cost of equipment.....	21,327 52
Grand total cost of road and equipment	<u>\$90,841 63</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$11,672 80
Less operating expenses (excluding all taxes).....	<u>11,463 03</u>

Gross earnings from operation.....	\$209 77
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Deductions from income, as follows, viz.:

Rentals.....	\$500 00
Taxes on earnings and capital stock.....	55 30
	<u>555 30</u>

Deficit for year ending June 30, 1891.....	<u>\$345 53</u>
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General Income Account.

Deficit for year ending June 30, 1891	\$345 53
Surplus up to June 30, 1890.....	<u>30,357 91</u>
Total surplus June 30, 1891.....	<u>\$30,012 38</u>

DETAILED STATEMENT OF RENTALS.

Brighton Beach Improvement Company (limited).....	\$500 00
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Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

Passengers, all local	\$11,672 80
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OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>	
Repairs of roadbed and track	\$494 50
Repairs of stations, shops, docks, etc	557 40
Repairs of fences	217 19

Total	\$1,269 09
-------------	------------

<i>Maintenance of equipment:</i>	
Repairs of locomotives	\$54 76
Repairs of cars	264 66

Total	\$319 42
-------------	----------

<i>Conducting transportation:</i>	
Wages of conductors and men	\$407 32
Wages of engineers and firemen	956 90
Fuel for locomotives	911 34
Oil and waste	15 44
Other train supplies or expenses	22 29
Wages of station agents and clerks	416 44
Wages for labor at stations and station supplies	405 16
Wages of watchmen, flagmen and switchmen	922 80

Total	\$4,057 69
-------------	------------

<i>General expenses:</i>	
Stationery and printing	\$22 66
Outside agencies and advertising	2,265 14
Insurance, music, police and detective service	3,529 03

Total	\$5,816 83
-------------	------------

Grand total operating expenses	\$11,463 03
--------------------------------------	-------------

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$69,514 11
Cost of equipment	21,327 52
<i>Current assets, as follows, viz.:</i>	
Open accounts	1,565 93
	\$92,407 56

LIABILITIES.

Capital stock	\$50,000 00
<i>Current liabilities, as follows, viz.:</i>	
Open accounts	12,395 18
Profit and loss (surplus)	30,012 38
	\$92,407 56

Traffic and Mileage Statistics.

ITEM.

	All local.
Number of passengers carried	466,912

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$11,672 80	\$11,463 03	\$209 77
Average per passenger carried .....	.025	.0246	.0004

Description of Road and Equipment.

TRACK.

Miles owned, all
in N.Y. State.

Main line from Manhattan Beach to Brighton Beach, single track .....	.326
Second track .....	.326
Total sidings and turnouts .....	.036
Grand totals of tracks, sidings and turnouts .....	.688

Average life of ties, 5 years; weight of rails per yard—steel, 62½ lbs.; gauge of track, 4 feet 8½ inches; ballasted with cinders.

Description of Road and Equipment — (Continued).

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each, in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers.....	2	\$7,050	64,200	16½	2	2
Open excursion cars	4	\$1,600	32,500	16%	4	4

Passenger cars equipped with vacuum brake and Miller coupler.

Lorenz switch in use on entire line.

Cars lighted by Adams and Westlake kerosene center lamps.

Officers of the Company.

Name.	Title.	Official Address.
AUSTIN CORBIN.....	President.....	192 Broadway, New York city.
H. W. MAXWELL.....	Vice-President.....	192 Broadway, New York city.
W. G. WHEELER.....	Treasurer and Secretary..	192 Broadway, New York city.

Directors of the Company.

Name.	Residence.
AUSTIN CORBIN	New York city.
F. W. DUNTON.....	Hollis, L. I., N. Y.
E. R. REYNOLDS.....	New York city.
J. R. MAXWELL.....	Brooklyn, N. Y.
H. W. MAXWELL.....	Brooklyn, N. Y.
GEORGE S. EDGELL.....	New York city.
HENRY GRAVES.....	Orange, N. J.

Title of company, The Marine Railway Company.

General offices at 192 Broadway, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in December.

For information concerning this report, address D. S. Voorhees, 192 Broadway, New York city.

MECHANICVILLE AND FORT EDWARD.

LESSOR.

LESSEE — RENSSELAER AND SARATOGA.

OPERATED BY DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, May 3, 1880.)

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter and now outstanding.....	1,000	\$100,000	*\$10,000
Number of stockholders.....			26

* Ten per cent paid in.

Cost of Road.		Total cost up to June 30, 1891.
Grading, masonry and ballast.....		\$2,804 78
Superstructure (including ties)		4,725 58
Rails		3,145 69
Land damages.....		41,771 00
Fences		53 10
Engineering expenses		7,471 84

Deduct for sale of material from main and side tracks taken up \$59,971 99
4,973 92

Total cost of road..... \$54,998 07

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$54,998 07

LIABILITIES.	
Capital stock.....	\$10,000 00
Current liabilities, as follows, viz.:	
Open accounts.....	44,998 07
	<u>\$54,998 07</u>

Officers of the Company.

Name.	Title.	Official Address.
JAMES ROOSEVELT.....	President.....	New York city.
JAMES C. HARTT.....	Treasurer.....	New York city.

Directors of the Company.

Name.	Residence.
THEODORE VOORHEES.....	Spuyten Duyvil, N. Y.
E. T. BULLARD.....	Troy, N. Y.
ISAAC V. BAKER.....	Comstock's, N. Y.
ANDREW WILLIAMS.....	Plattsburgh, N. Y.
A. L. INMAN.....	Plattsburgh, N. Y.
C. D. HAMMOND.....	Slingerlands, N. Y.
J. WHITE SPRONG.....	Slingerlands, N. Y.
H. S. MARCY.....	Boston, Mass.
JAMES C. HARTT.....	New York city.
JAMES ROOSEVELT.....	Hyde Park, N. Y.

Title of company, The Mechanicville and Fort Edward Railroad Company.

General offices at New York city.

Date of close of fiscal year, June 30.

For information concerning this report, address James C. Hartt, Treasurer.

MIDDLEBURGH AND SCHOHARIE.

(Date of charter, May 8, 1867.)

For history of organization, etc., see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	1,000	\$100,000	.....
Issued for actual cash and now outstanding.	850	85,000	\$85,000

Number of stockholders..... 176

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
Mortgage bonds, first issue.....	1869	2	p. c.	Feb. & Aug.	\$10,000	\$10,000	\$10,000
Mort. bonds, second issue.....	1870	2	6	April & Oct.	10,000	8,000	6,500
Total.....	.....	.....	.....	.....	\$20,000	\$18,000	\$16,500

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Passenger and freight stations .....	.....	\$2,000 00
Engine and car-houses.....	.....	800 00
Shops, machinery and tools.....	.....	75 00
Road built by contract.....	.....	92,000 00
Total cost of road.....	.....	\$94,875 00
EQUIPMENT.		
Locomotives.....	.....	\$5,000 00
Passenger cars.....	\$2,600 00	3,800 00
Freight and other cars.....	.....	75 00
Total cost of equipment.....	\$2,600 00	\$8,875 00
Grand total cost of road and equipment.....	\$2,600 00	\$103,750 00

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

One passenger coach.....	\$2,600 00
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Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$9,034 18
Less operating expenses (excluding all taxes).....	7,900 83
Gross income from all sources.....	\$1,133 35
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt, due and accrued.....	\$1,080 00
Taxes on property used in operation of road.....	426 85
Taxes on earnings and capital stock	40 81
Taxes other than above.....	22 48
	1,570 14
Deficit for the year ending June 30, 1891.....	\$436 79

General Income Account.

Deficit for year ending June 30, 1891	\$436 79
Deficit up to June 30, 1890	44 04
Total deficit June 30, 1891	\$480 83

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....		\$4,555 94	\$4,555 94
Passengers, all local.....	\$3,852 25		3,852 25
Mail.....	254 36		254 36
Express.....	356 63		356 63
Miscellaneous, as follows, viz.:			
Telegraph.....	15 00		15 00
Total gross earnings.....	\$4,478 24	\$4,555 94	\$9,034 18

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Steel rails laid, 48 tons.....	\$747 51	\$747 51	\$1,495 02
Repairs of roadbed.....	902 15	902 15	1,804 30
Repairs of bridges (including culverts and cattle-guards).....	17 50	17 50	35 00
Repairs of stations, shops, docks, etc.....	30 00	30 00	60 00
Other expenses for maintenance of way and structures.....	172 22	172 22	344 44
Total.....	\$1,869 38	\$1,869 38	\$3,738 76
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$370 91	\$370 92	\$741 83
Repairs of cars.....	66 00		66 00
Repairs of machinery and tools.....	13 00	13 00	26 00
Total.....	\$449 91	\$383 92	\$833 83
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$75 00		\$75 00
Wages of engineers and firemen.....	510 00	\$510 00	1,020 00
Fuel for locomotives.....	369 17	369 17	738 34
Oil and waste.....	34 00	34 00	68 00
Water supply.....	4 00	4 00	8 00
Wages of station agents and clerks.....	300 00	300 00	600 00
Wages for labor at stations.....		24 00	24 00
Station supplies.....	41 50	41 50	83 00
Wages of watchmen, flagmen and switchmen.....	91 25	91 25	182 50
Total.....	\$1,424 92	\$1,373 92	\$2,798 84
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$120 00	\$120 00	\$240 00
General office expenses and supplies.....	78 20	78 20	156 40
Stationery and printing.....	18 25	18 25	36 50
Mileage of cars of other companies (debit balance).....		96 50	96 50
Total.....	\$216 45	\$312 95	\$529 40
Grand total operating expenses.....	\$3,960 66	\$3,940 17	\$7,900 83

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....		\$94,875 00
Cost of equipment.....		8,875 00
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$1,090 75	
Due by agents.....	600 00	
Open accounts.....	505 07	
Materials and supplies.....	525 00	
Profit and loss (deficiency).....		2,720 82
		480 83
		<u>\$106,951 65</u>

LIABILITIES.

Capital stock.....	\$85,000 00
Funded debt.....	18,000 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued.....	\$270 00	
Audited vouchers and pay-rolls	281 65	
Loans and bills payable	3,400 00	
		\$3,951 65
		<u>\$106,951 65</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	12,173
Number of passengers carried one mile	68,480
Number of tons of freight carried	5,305
Number of tons of freight carried one mile.....	30,320
Mixed train mileage	11,002

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$4,478 24	\$3,960 66	\$517 58
Average per passenger carried.....	36	32	04
Average per passenger per mile	06	05	01
Freight earnings and expenses (including miscellaneous earnings).....	4,555 94	3,940 17	615 77
Average per ton of freight carried.....	86	76	10
Average per ton of freight per mile.....	15	13	02

ITEM.	All local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes.....	5
Average rate received per mile per ton for carrying freight, all classes....	15.02

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line, from Middleburgh to Schoharie Court House, single track.....	5.75
Sidings and turnouts on main line	1
Grand total of tracks, sidings and turnouts.....	<u>6.75</u>

Average life of rails—iron, 17 years; weight of rails per yard—steel, 56 lbs., iron, 45 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden trestles.....	2	<i>Feet.</i> 100

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.
Locomotives, 4 drivers	1	\$5,000	34,000
First-class passenger cars.....	1	.....	.....
Service cars	1	.....	.....

Chain brake, link and bolt coupler are used on cars.
Straight lever switches are used exclusively on road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	5.75
Total assessed value of real estate and personal property of company	\$29,600
Length of steel rails laid during the year in repairs, miles .....	.4
Highway crossings at grade without protection.....	3

The passenger car is heated by stoves, lighted by oil lamps and ventilated by ventilators in top of car.

The National express runs over this line, and pays twelve cents per 100 pounds for freight.

The government pays this company \$63.59 per quarter for carrying the mails.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Flour.....	120
Grain.....	150
Meats and provisions.....	6
Lumber.....	80
Coal and coke.....	2,000
Petroleum and other oils.....	20
Manufactures.....	70
Merchandise.....	1,800
All other agricultural products.....	1,000
All other articles not included above.....	54
Total	5,300

EMPLOYEES.

Average number of persons employed (including officials) during year...	12
Aggregate amount of salaries and wages paid them during year.....	\$3,863 93

Officers of the Company.

Name.	Title.	Official Address.
G. N. FRISBIE.....	President.....	Middleburgh, N. Y.
P. S. DANFORTH.....	Treasurer.....	Middleburgh, N. Y.
D. BEEKMAN.....	Secretary.....	Middleburgh, N. Y.

Directors of the Company.

Name.	Residence.
G. N. FRISBIE.....	Middleburgh, N. Y.
P. S. DANFORTH.....	Middleburgh, N. Y.
WM. H. ENGLE.....	Middleburgh, N. Y.
JACOB NEVILLE.....	Middleburgh, N. Y.
G. L. DANFORTH.....	Middleburgh, N. Y.
DOW BEEKMAN.....	Middleburgh, N. Y.
A. J. FREEMYER.....	Middleburgh, N. Y.
DURYEA BEEKMAN.....	Middleburgh, N. Y.
H. A. VROMAN.....	Middleburgh, N. Y.
D. D. FRISBIE.....	Middleburgh, N. Y.
WM. E. THORNE.....	Middleburgh, N. Y.
N. MANNING.....	Middleburgh, N. Y.
JOHN H. MATTICE.....	Fultonham, N. Y.

Title of company, Middleburgh and Schoharie Railroad Company.

General offices at Middleburgh, N. Y.

Date of close of fiscal year June 30.

Date of stockholders' annual meeting, fourth Monday in March.

For information concerning this report, address P. S. Danforth, Treasurer.

MIDDLETOWN AND CRAWFORD.

LESSOR.

LESSEE—NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, August 3, 1868.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	5,000	\$250,000	.....
Issued for actual cash and now outstanding	2,444	122,200	\$122,200

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage.....	April 1, 1871	20	p.c. 7	April & Oct..	\$100,000	.....	.....
extended.....	April 1, 1891	30	4½	.....	.....	\$66,000	\$66,000

Cost of Road.

Total cost up to
June 30, 1891.

Grading, masonry and ballast.....	\$54,328 96
Bridges.....	1,030 15
Superstructure (including ties)	47,617 56
Rails.....	55,651 28
Land.....	8,959 16
Fences.....	9,768 00
Passenger and freight stations.....	5,358 85
Engine and car-houses	3,817 08
Engineering expenses	6,223 37
Telegraph line.....	599 70
Total cost of road	\$193,354 11

Income Account for Year Ending June 30, 1891.

<i>Gross income from all sources, as follows, viz. :</i>	
Rent of road.....	\$10,500 00
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued	\$4,620 00
Net income from all sources.....	\$5,880 00
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 4½ per cent on \$122,200 common stock.....	5,499 00
Surplus for year ending June 30, 1891.....	\$381 00

General Income Account.

Surplus for year ending June 30, 1891.....	\$381 00
Surplus up to June 30, 1890.....	7,113 13
Total surplus June 30, 1891	\$7,494 13

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road..... \$193,354 11

Current assets, as follows, viz.:

Cash on hand	\$1,595 12	
Open accounts.....	2,769 65	
		4,354 77

\$197,708 88

LIABILITIES.

Capital stock.....	\$122,200 00
Funded debt.....	66,000 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued.....	\$1,956 00	
Dividends unpaid	58 25	
		2,014 75
Profit and loss (surplus)		7,494 13

\$197,708 88

Officers of the Company.

Name.	Title.	Official Address.
JOHN KING.....	President.....	P. O. Box 839, New York city.
ALBERT BULL.....	Vice-President.....	Middletown, N. Y.
A. R. MACDONOUGH.....	Secretary.....	P. O. Box 839, New York city.
EDWARD WHITE.....	Treasurer.....	P. O. Box 839, New York city.

Directors of the Company.

Name.	Residence.
JOHN KING.....	New York city.
ALBERT BULL.....	Middletown, N. Y.
R. M. CROSBY.....	Middletown, N. Y.
W. L. STRONG.....	New York city.
E. B. THOMAS.....	New York city.
A. R. MACDONOUGH.....	New York city.
ANDREW DONALDSON.....	New York city.

Title of company, Middletown and Crawford Railroad Company.

General offices at 21 Cortlandt street, New York city.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, first Tuesday in August.

For information concerning this report, address A. R. Macdonough, Secretary.

MIDDLETOWN, UNIONVILLE AND WATER GAP.

OPERATED BY THE NEW YORK, SUSQUEHANNA AND WESTERN.

(Date of charter, May 25, 1866.)

For history of organization, etc., see Report of 1883.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter	6,000	\$300,000
Total now outstanding	2,997	149,850

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
*First mortgage.....	Nov. 1, 1866	20	5	May & Nov.	\$225,000	\$150,000
Second mortgage.....	Dec. 1, 1871	25	5	June & Dec.	400,000	250,000
Total					\$625,000	\$400,000

Cost of Road and Equipment.

ROAD.	Total cost up to June 30, 1891.
Grading, masonry and ballast	\$113,221 96
Bridges	12,180 30
Superstructure (including ties) and rails	164,546 96
Land, land damages and fences	35,942 89
Passenger and freight stations.....	16,357 88
Engine and car-houses	660 84
Engineering expenses	7,565 64
Total cost of road	\$350,476 47

†EQUIPMENT.

Income Account for Year Ending June 30, 1891.

Gross earnings from operation, as reported by New York, Susquehanna and Western Railroad Company.....	\$41,182 62
Less operating expenses (excluding all taxes), as reported.....	28,214 61
Net earnings from operation.....	\$12,968 01
<i>Income from other sources, as follows, viz.:</i>	
Rents	174 00
Gross income from all sources.....	\$13,142 01
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued, paid by New York, Susquehanna and Western Railroad Company.....	\$20,000 00
Taxes on property used in operation of road	1,982 30
Taxes on earnings and capital stock	2 40
Taxes other than above.....	52 90
Repairs to houses	10 15
	22,047 75
Deficit for year ending June 30, 1891	\$8,905 74

General Income Account.

Deficit for year ending June 30, 1891	\$8,905 74
Deficit up to June 30, 1890.....	261,375 08
Total deficit June 30, 1891.....	\$270,280 82

*The first mortgage bonds matured November 1, 1866, and were extended for twenty-five years from that date at five per cent per annum.

†The equipment used on this road belongs to the New York, Susquehanna and Western Railroad Company.

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

		Passenger.	Freight.	Total.
Freight, through	\$32,636 69			
Freight, local	136 04			
Passenger, through	\$5,700 77		\$32,772 73	\$32,772 73
Passengers, local	313 04			
Mail		\$6,013 81		6,013 81
Express		1,017 40		1,017 40
		1,378 68		1,378 68
Total gross earnings		\$8,409 89	\$32,772 73	\$41,182 62

OPERATING EXPENSES.

Maintenance of way and structures :

Repairs of roadbed and track	\$5,706 15	\$3,401 84	\$9,107 99
Repairs of bridges (including culverts and scuttle-guards)	1,114 23	664 08	1,778 31
Repairs of stations, shops, docks, etc.	289 42	247 56	536 98
Repairs of fences	161 96	96 26	258 22
Other expenses for maintenance of way and structure	33 10	19 90	53 00
Total	\$7,304 86	\$4,429 64	\$11,734 50

Conducting transportation :

Wages of conductors and men	\$1,548 27	\$922 92	\$2,471 19
Fuel for locomotives			
Oil and waste	4,162 07	2,544 41	6,706 48
Other train supplies or expenses			
Wages of station agents and clerks	3,197 65	1,906 31	5,103 96
Total	\$8,907 99	\$5,373 64	\$14,281 63

General expenses :

Mileage of cars of other companies (debit balance)	\$1,417 39	\$754 24	\$2,171 63
Other general expenses	16 92	9 93	26 85
Total	\$1,434 31	\$764 17	\$2,198 48
Grand total operating expenses	\$17,647 16	\$10,567 45	\$28,214 61

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$350,476 47
Current assets, as follows, viz.:	
Cash on hand	373 00
Profit and loss (deficiency)	270,280 82
	<u>\$621,130 29</u>

LIABILITIES.

Capital stock	\$149,850 00
Funded debt	400,000 00
Current liabilities, as follows, viz.:	
Interest on funded debt due and accrued	\$175 00
Dividends unpaid	198 00
Open accounts	70,907 29
	<u>71,280 29</u>
	<u><u>\$621,130 29</u></u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	22,011	2,617	24,628
Number of passengers carried one mile	212,661	10,502	223,163
Number of tons of freight carried.....	64,846	321	65,167
Number of tons of freight carried one mile.	610,617	1,212	611,829
Passenger train mileage.....	.....	.....	20,344
Freight train mileage.....	.....	.....	12,130
All other train mileage.....	.....	.....	650
Total train mileage .....	.....	.....	33,124

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).	\$8,409 89	\$17,647 16	\$9,237 27
Average per passenger carried.....	3414	7165	3751
Average per passenger per mile	0377	0791	0414
Average per passenger train per mile	4134	8674	454
Freight earnings and expenses (including miscellaneous earnings).....	32,772 73	10,567 45	Profit. 22,205 28
Average per ton of freight carried.....	5029	1622	3407
Average per ton of freight per mile.....	0536	0173	0363
Average per freight train per mile.....	2 701	8712	1 8298

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, all classes.....	Cents. 2.68	Cents. 2.98	Cents. 2.7
Average rate received per mile per ton for carrying freight, all classes	5.345	11.225	5.3565

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line from Middletown, to Unionville, single track	13.9
Sidings and turnouts on main line.....	1.85
Grand total of tracks, sidings and turnouts.....	15.75
Laid with steel rail, main line	13.9

Average life of rails—steel, 20 years; average life of ties, 7 years; weight of rails per yard—steel, 60 lbs.; iron, 56 lbs.; gauge of track, 4 feet 9 inches; ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	2	.....
Wooden bridges.....	1	.....
Total	3	139

Westinghouse air brake, Hinson & Gould coupler, and Miller coupler and buffer on passenger trains. Westinghouse air brake and Smillie coupler on milk trains and ordinary hand brake on freight trains.

Stub switches are used on the entire line.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Railroads crossing road under grade.....	1
Highway crossings at grade without protection	12

Passenger cars are heated by Baker heaters and Martin's system of steam heating, lighted by center lamps, burning 300° test oil, and ventilated by deck sashes.

National Express Company operates over this road.

The government pays \$77.91 per mile since July 1, 1889, for transportation of mails.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	953	1.462
Grain.....	1,524	2.339
Meats and provisions.....	217	.333
Live stock	114	.175
Lumber	1,639	2.516
Pig and bar iron and steel.....	631	.968
Iron or other ores.....	31	.048
Coal and coke	21,909	33.620
Petroleum and other oils.....	384	.589
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.	1,100	1.688
All other manufactures.....	2,010	3.084
All other merchandise.....	381	.555
All other agricultural products.....	9,046	13.881
All other articles not included above.....	25,228	38.712
Total	65,167	100

Officers of the Company.

Name.	Title.	Official Address.
	*President.....	
JAMES M. HARTSHORNE....	Vice-President	15 Cortlandt st., N. Y. city.
JOHN P. RAFFERTY.....	Secretary and Treasurer..	15 Cortlandt st., N. Y. city.

Directors of the Company.

Name.	Residence.
STEPHEN V. WHITE.....	Brooklyn, N. Y.
CHARLES V. WARE.....	New York city.
SIMON BORG.....	New York city.
CHARLES MINZESHEIMER.....	New York city.
FREDERIC P. MOORE.....	New York city.
FRANK C. LAWRENCE, JR.....	New York city.
ROBERT K. DOW.....	Claremont, N. H.
JOHN P. RAFFERTY.....	Brick Church, N. J.
CORNELIUS T. DEMAREST.....	Hackensack, N. J.
GARRETT A. HOBART.....	Paterson, N. J.
JAMES M. HARTSHORNE.....	New York city.
I. I. DEMAREST.....	Hackensack, N. Y.

Title of lessor company, Middletown, Unionville and Water Gap Railroad Company

Title of lessee company, New York, Susquehanna and Western Railroad Company.

General offices at 15 Cortlandt street, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, last Monday in May.

For information concerning this report, address J. P. Rafferty, Treasurer, of company, or Charles V. Ware, Auditor of lessee company.

MONTGOMERY AND ERIE.

LESSOR.

LESSEE—NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, January 2, 1866.)

For history of organization, see Reports of 1885 and 1889.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	\$26,000	\$260,000	.....
Issued for actual cash and now outstanding	15,000	150,000	\$150,000
Number of stockholders			146

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mort. bonds.	May 1, 1866	60	<i>p. c.</i> 5	May 1 & Nov. 1	\$130,000	\$130,000	\$108,380 83
Second mor. bonds	Oct. 1, 1867	60	5	Apr. 1 & Oct. 1	70,000	40,500	26,325 00
Total.....					\$200,000	\$170,500	\$134,705 83

Cost of Road.

Total cost up to June 30, 1891.

Grading, masonry and ballast	\$114,979 17
Bridges.....	3,461 34
Superstructure (including ties) and rails.....	135,965 85
Land, land damages and fences.....	44,375 08
Passenger and freight stations.....	8,099 52
Engine and car-houses, fuel and water stations	4,923 64
Engineering expenses	13,804 19
Telegraph line	1,391 21
Total cost of road	\$327,000 00

Income Account for Year Ending June 30, 1891.

<i>Gross income from all sources, as follows, viz.:</i>	
Rental from lessee	\$16,000 00
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$8,525 00
Taxes and earnings and capital stock, less credit.....	119 25
Salaries and office expenses	465 00
	9,109 25
Net income from all sources	\$6,890 75
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 4½ per cent on \$150,000 common stock	6,750 00
Surplus for year ending June 30, 1891.....	\$140 75

General Income Account.

Surplus for year ending June 30, 1891	\$140 75
Surplus up to June 30, 1890.....	1,028 69
Total surplus June 30, 1891.....	<u>\$1,169 44</u>

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$327,000 00
Cash on hand.....	1,169 44
	<u>\$328,169 44</u>
LIABILITIES.	
Capital stock.....	\$150,000 00
Funded debt.....	170,500 00
<i>Current liabilities, as follows, viz.:</i>	
Sinking fund.....	6,500 00
Profit and loss (surplus).....	1,169 44
	<u>\$328,169 44</u>

Officers of the Company.

Name.	Title.	Official Address.
J. M. WILKIN.....	President.....	Montgomery, N. Y.
C. J. EVERETT.....	Vice-President and Treasurer....	Goshen, N. Y.
W. J. MEAD.....	Secretary.....	Montgomery, N. Y.

Directors of the Company.

Name.	Residence.
GEORGE SENIOR.....	Montgomery, N. Y.
J. M. WILKIN.....	Montgomery, N. Y.
DANIEL M. WADE.....	Montgomery, N. Y.
EBENEZER VAN ALST.....	Montgomery, N. Y.
WILLIAM S. MOULD.....	Montgomery, N. Y.
FREDERICK BODINE.....	Montgomery, N. Y.
GEORGE W. ACKERLY.....	Montgomery, N. Y.
GEORGE BERGEN.....	Montgomery, N. Y.
WALTER J. MEAD.....	Montgomery, N. Y.
CHARLES J. EVERETT.....	Goshen, N. Y.
GEORGE W. MURRAY.....	Goshen, N. Y.
JOHN M. QUACKENBOS.....	New York city.
CHARLES M. VAIL.....	New York city.

Title of company, Montgomery and Erie Railway Company.

General offices at Montgomery, Orange county, N. Y.

Date of close of fiscal year September 30.

Date of stockholders' annual meeting, third Tuesday in November.

For information concerning this report address J. M. Wilkin, President.

MOUNT MCGREGOR.

(Date of charter, February 27, 1882.)

REORGANIZED APRIL 18, 1889.

On May 4, 1891, Frank J. Jones was appointed receiver under the foreclosure of second mortgage.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	COMMON.		PREFERRED.	
	No. of shares.	Total par value.	No. of shares.	Total par value.
Authorized by law or charter and now outstanding	1,750	\$175,000	3,250	\$325,000

Number of stockholders

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage	May 4, 1889	1	p.c. 6	*	\$22,500	\$22,500	\$22,500
Second mortgage	May 4, 1889	1	6	*	27,500	27,500	27,500

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast.....	\$600 00	.....
Bridges	108 53	.....
Superstructure (including ties).....	711 84	.....
Land damages.....	46 22	.....
Shops, machinery and tools.....	11 45	.....
Interest and discount charged to construction.....	80 18	.....
Hotel and mountain improvement.....	1,079 30	.....
Total cost of road, equipment, hotel, etc., as reported up to June 30, 1890.....	.....	\$552,408 68
Grand total cost of road, equipment, hotel, etc.....	\$2,637 52	\$555,042 20

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$10,057 18
Less operating expenses (excluding all taxes)	10,093 38
Loss from operation	\$36 20

Deductions from income, as follows, viz. :

Interest on funded debt due and accrued.....	\$3,000 00
Rentals.....	515 00
Taxes on property used in operation of road.....	590 22
Taxes on earnings and capital stock	52 50
Taxes other than above.....	39 96
	\$4,197 68

Deficit for year ending June 30, 1891.....	\$4,233 88
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General Income Account.

Deficit for year ending June 30, 1891	\$4,233 88
Deficit up to June 30, 1890	6,586 40
Total deficit June 30, 1891	\$10,820 28

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

Passengers, all local	\$10,027 18
Mail.....	25 00
Miscellaneous	5 00
TOTAL: Total gross earnings.....	\$10,057 18

* Not stated.

OPERATING EXPENSES.

Maintenance of way and structures :

Repairs of track and roadbed.....	\$1,990 95
Repairs of bridges (including culverts and cattle-guards).....	739 40
Repairs of stations, shops, docks, etc	90 98
Other expenses for maintenance of way and structures.....	600 00
Total	\$3,421 33

Maintenance of equipment :

Repairs of locomotives	\$210 22
Repairs of cars	30 07
Other expenses for maintenance of equipment	39 69
Total	\$279 98

Conducting transportation :

Wages of conductors and men.....	\$498 00
Wages of engineers and firemen	1,262 97
Fuel for locomotives	769 54
Oil and waste	58 11
Wages of station agents and clerks	409 43
Wages of watchmen, flagmen and switchmen	120 00
Other expenses for conducting transportation.....	500 00
Total	\$3,618 05

General expenses :

Salaries of general officers and clerks	\$800 00
General office expenses and supplies.....	136 47
Stationery and printing	78 41
Outside agencies and advertising	555 53
Other general expenses	1,203 61
Total	\$2,774 02

Grand total operating expenses	\$10,093 38
---	--------------------

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road and equipment.....	\$555,042 20
<i>Current assets, as follows, viz. :</i>	
Cash on hand	613 22
Open accounts.....	39 90
Profit and loss (deficiency).....	10,820 28
	\$566,515 60

LIABILITIES.

Capital stock	\$500,000 00
Funded debt	50,000 00
<i>Current liabilities, as follows, viz. :</i>	
Interest on funded debt due and accrued.....	6,375 00
Audited vouchers and pay-rolls.....	1,892 57
Open accounts.....	4,001 72
Loans and bills payable	3,530 50
Sundries.....	715 81
	\$566,515 60

Traffic and Mileage Statistics.

ITEM.

All local.

Number of passengers carried.....	21,065
Number of passengers carried one mile.....	207,480
Passenger train mileage.....	12,474

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$10,057 18	\$10,093 38	\$36 20
Average per passenger carried	477	479	002
Average per passenger per mile	048	049	001
Average per passenger train per mile.....	806	809	003

MOUNT MCGREGOR.

357

ITEM.

All local.
Cents.

Computed on earnings from carrying passengers only.
Average rate received per mile for carrying passengers, first class..... 4.8

Description of Road and Equipment.

TRACK.

Miles owned, all
in N. Y. State.

Main line authorized from Saratoga to Lake George	25
Main line laid, single track.....	10.50
Sidings and turnouts on main line .....	.47
Grand total of tracks, sidings and turnouts	10.97
Laid with iron rail, main line	10.50
Laid with iron rail, branches or other roads.....	.47

Average life of ties, 4 years; weight of rails per yard—iron, 35 lbs.; gauge of track, 3 feet; ballasted with sand.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
		<i>Feet.</i>
Wooden bridges.....	2	75
Wooden trestles.....	7	1,737
Total	9	1,812

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.
Locomotives, 4 drivers	2	\$8,000	38,000	.....
First-class passenger cars	6	\$3,500	.....	6
Second-class passenger cars	1	1,200	.....	1
Baggage, mail and express cars	1	1,000	.....	1
Total	8	.....	.....	8
Flat freight cars	4	.....	.....	.....

Eames' vacuum brake, common coupler and link and pin on cars.
Lorenz spring switch in use on this line.

Miscellaneous Statistics.

ITEM

Entire line in
N. Y. State.

Telegraph owned and operated by company, miles.....	10
Total assessed value of real estate and personal property of company ...	\$29,875
Highway crossings at grade without protection.....	4
Highway crossings at grade protected by gates or flagmen.....	2

Passenger cars are lighted with kerosene oil and ventilated in ordinary manner.

EMPLOYEES.

Average number of persons employed (including officials) during year...	25
Aggregate amount of salaries and wages paid them during year	\$6,181 35

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
WILLIAM J. ARKELL....	President.....	Fifth ave. and 16th st., N. Y. city.
DOUGLASS W. MABEE...	Vice-President.....	Ballston Spa, N. Y.
FRANK JONES	Secretary and Treas ...	Ballston Spa, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
WILLIAM J. ARKELL.....	New York city.
A. G. RICHMOND	Canajoharie, N. Y.
BARTLETT ARKELL.....	Canajoharie, N. Y.
ED S. SMITH.....	Canajoharie, N. Y.
JAMES ARKELL.....	Canajoharie, N. Y.
ADAM SMITH.....	Canajoharie, N. Y.
JOHN WARNER	Amsterdam, N. Y.
A. B. VROOMAN.....	Amsterdam, N. Y.
D. W. MABEE.....	Ballston Spa, N. Y.
FRANK JONES	Ballston Spa, N. Y.
WILLIAM A. MEHAN	Ballston Spa, N. Y.
ED. F. GROSE.....	Ballston Spa, N. Y.
GEORGE E. SETTLE.....	Ballston Spa, N. Y.

Title of company, Mount McGregor Railroad Company.

General offices at Ballston Spa, N. Y.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, first Tuesday in February.

For information concerning this report, address Frank Jones, Receiver.

NEWBURGH, DUTCHESS AND CONNECTICUT.

(Date of charter, January 8, 1877.)

For history of organization, etc., see Reports of 1885 and 1887.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	COMMON.		PREFERRED.	
	No. of shares.	Total par value.	No. of shares.	Total par value.
Authorized by law or charter.....	10,000	\$500,000	12,000	\$600,000
Issued for purchase of constructed road and now outstanding	10,000	500,000	11,749	587,450

Grand total of common and preferred stock now outstanding	\$1,087,450
Number of stockholders.....	130

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage....	June 1, 1877	30	p c.	May & Nov.	\$600,000	\$150,000	\$150,000
Income mortgage.	June 1, 1877	100	7	When earned	1,625,000	1,164,500	.....
Total.....					\$2,225,000	\$1,314,500	\$150,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast.....		
Bridges.....		
Superstructure (including ties).....		
Rails.....		
Land.....		
Land damages.....		
Fences.....		
Passenger and freight stations.....		
Engine and car-houses.....		
Shops, machinery and tools.....	\$235 99	\$2,541,334 82
Fuel and water stations.....		
Engineering expenses.....		
Interest and discount charged to construction.....		
Road built by contract.....		
Purchase of constructed road.....		
Telegraph line.....		
Wharfing.....		
Less depreciation of machinery.....		657 08
Total cost of road.....	\$235 99	\$2,540,677 74
EQUIPMENT.		
Locomotives.....		
Passenger cars.....		
Mail, baggage and express cars.....		\$58,469 28
Freight and other cars.....		
Barges, floats and tugs.....		
Total cost of equipment.....		\$58,469 28
Grand total cost of road and equipment.....	\$235 99	\$2,599,147 02

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$175,909 07
Less operating expenses (excluding all taxes).....	145,671 87
Net earnings from operation.....	\$30,237 20
<i>Income from other sources, as follows, viz.:</i>	
Rent of houses on terminal lands.....	279 72
Gross income from all sources.....	\$30,516 92
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$10,500 00
Taxes on property used in operation of road.....	5,184 40
Taxes on earnings and capital stock.....	917 75
Interest on mortgage on terminal lands.....	900 00
Interest on mortgage on half right of way.....	3,167 81
Interest on floating debt.....	883 22
	21,553 18
Surplus for year ending June 30, 1891.....	\$8,963 74

General Income Account.

Surplus for year ending June 30, 1891.....	\$8,963 74
Surplus up to June 30, 1890.....	67,279 11
Less accounts charged to profit and loss.....	\$76,242 85
	925 59
Total surplus June 30, 1891.....	\$75,917 20

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through			
Freight, local			
Passengers, all local	\$22,342 41	\$71,822 05	\$71,822 05
Mail	4,128 32		22,342 41
Express	1,669 64		4,128 32
Miscellaneous, as follows, viz.:			1,669 64
Rent of tracks	6,462 63	68,543 59	75,006 22
Car service		910 43	910 43
Use of land	10 00	20 00	30 00
Total gross earnings.....	\$34,613 00	\$141,296 07	\$175,909 07

OPERATING EXPENSES.

Maintenance of way and structures:			
Repairs of track and roadbed	\$13,359 11	\$42,801 67	\$56,160 78
Steel rails laid, cost, \$17,591 09.			
Repairs of bridges (including culverts and cattle-guards)	1,324 92	3,981 73	5,306 65
Repairs of stations, shops, docks, etc.	1,165 70	3,546 36	4,712 06
Repairs of fences	84 47	253 44	337 91
Other expenses for maintenance of way and structures	1 31	3 94	5 25
Total	\$15,935 51	\$50,587 14	\$66,522 65

Maintenance of equipment:			
Repairs of locomotives	\$1,758 06	\$5,326 38	\$7,084 44
Repairs of cars	2,567 40	7,209 01	9,776 41
Repairs of machinery and tools	155 43	480 18	635 61
Other expenses for maintenance of equipment	980 31	2,036 98	3,017 29
Total	\$5,461 20	\$15,052 55	\$20,513 75

Conducting transportation:			
Wages of conductors and men	\$1,757 24	\$5,315 59	\$7,072 83
Wages of engineers and firemen	2,159 35	3,270 59	5,429 94
Fuel for locomotives	2,775 86	8,327 74	11,103 60
Oil and waste	143 65	352 73	496 35
Water supply	252 09	756 42	1,008 51
Other train supplies or expenses	134 06	190 73	324 79
Wages of station agents and clerks	2,122 04	6,366 24	8,488 28
Wages for labor at stations	165 00	535 34	700 34
Station supplies	185 83	415 82	601 65
Wages of watchmen, flagmen and switchmen	682 94	2,407 08	3,090 02
Other expenses for conducting transportation	311 30	893 13	1,204 43
Total	\$10,689 36	\$28,831 41	\$39,520 77

General expenses:			
Salaries of general officers and clerks	\$3,420 46	\$10,262 00	\$13,682 46
General office expenses and supplies	249 20	762 80	1,012 00
Stationery and printing	313 98	941 08	1,255 06
Legal expenses	108 56	325 69	434 25
Loss and damage of freight and baggage		79 98	79 98
Damage to cattle and property	7 50	22 50	30 00
Telegraph operation	401 69	1,209 31	1,611 00
Other general expenses	252 44	757 51	1,009 95
Total	\$4,753 83	\$14,360 87	\$19,114 70
Grand total operating expenses	\$36,839 90	\$108,831 97	\$145,671 87

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$2,540,677 74
Cost of equipment.....	58,469 28
<i>Other permanent investments, as follows, viz.:</i>	
Real estate.....	1,223 47
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$19,670 19
Due by agents.....	2,603 03
Open accounts.....	21,162 19
Materials and supplies.....	19,930 83
	<u>63,366 24</u>
	<u>\$2,663,736 73</u>

LIABILITIES.

Capital stock.....	\$1,087,450 00
Funded debt.....	1,314,500 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$76,020 00
Audited vouchers and pay-rolls.....	10,497 59
Open accounts.....	5,882 38
Loans and bills payable.....	13,469 50
Real estate mortgages.....	80,000 00
	<u>185,869 47</u>
Profit and loss (surplus).....	75,917 26
	<u>\$2,663,736 73</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....		81,639	81,639
Number of passengers carried one mile....		859,907	859,907
Number of tons of freight carried.....	904	98,204	99,108
Number of tons of freight carried one mile..	29,313	1,916,341	1,945,654
Passenger train mileage.....			26,952
Freight train mileage.....			81,804
Total train mileage.....			108,756

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$34,613 00	\$36,839 90	\$2,226 90
Average per passenger carried.....	42	45	03
Average per passenger per mile.....	04	043	003
Average per passenger train per mile.....	1 285	1 367	082
Freight earnings and expenses (including miscellaneous expenses).....	141,296 07	108,831 97	Profit. 32,464 10
Average per ton of freight carried.....	1 42	1 10	32
Average per ton of freight per mile.....	0726	0559	0167
Average per freight train per mile.....	1 73	1 33	40

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, all classes.....	Cents.	Cents. 2.59	Cents.
Average rate received per ton per mile for carrying freight, all classes.....	2.51	3.71	3.69

Description of Road and Equipment.

TRACK.		Miles owned, all in N. Y. State.
Main line from Dutchess Junction to State line between New York and Connecticut, at Millertown, single track		58.84
Sidings and turnouts on main line.....		10.46
Grand total of tracks, sidings and turnouts.....		69.30

Laid with steel rail, main line.....	50.90
Laid with iron rail, main line	7.94

Average life of rails—iron, 15 years; average life of ties, 8 years; weight of rails per yard—steel, maximum, 74 lbs., minimum, 60 lbs.; iron, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted partially with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	4	390
Iron trestles.....	2	135
Wooden bridges (composite).....	1	99
Wooden trestles.....	4	1,554
Total.....	11	2,178

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in pounds.	Average life of in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers	1	\$7,000	130,000	20	.....	.....
Locomotives, 4 drivers	6	5,000	114,000	20	6	.....
Total.....	7	.....	.....	.....	6	.....

First-class passenger cars	4	\$2,000	45,000	15	4	4
Second-class passenger cars.....	3	1,500	43,000	15	3	3
Baggage, mail and express cars.....	3	1,200	40,000	15	3	3
Total.....	10	.....	.....	.....	10	10

Box freight cars.....	52	\$400	20,000	15	.....	.....
Stock freight cars.....	4	400	18,000	12	.....	.....
Charcoal cars.....	3	400	20,000	15	.....	.....
Coal freight cars.....	116	350	17,000	10	.....	.....
Flat freight cars.....	22	350	15,000	10	.....	.....
Caboose, 4-wheel cars.....	1	350	13,000	15	.....	.....
Service car.....	1	.....	.....	.....	.....	.....
Total.....	199	.....	.....	.....	.....	.....

Passenger cars have the Westinghouse automatic brake and Cowell and Miller coupler; ordinary brake and coupler on freight cars.

The Lorenz safety switch is in use on seven-eighths of road, on the remainder, the stub or open switch.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph operated by company, miles.....	58
Cost of real estate now held by company, exclusive of that used in operation	\$1,223 47
Total assessed value of real estate and personal property.....	406,734 00
Length of steel rails laid during year in repairs, miles.....	3.41
Railroad crossing road at grade	1
Highway crossings at grade without protection	32
Highway crossings at grade protected by gates or flagmen.....	3
Highway crossings over or under grade.....	10
Overhead obstruction less than twenty feet above track.....	1

Fire-proof seamless Baker heaters are used on mixed trains; same heater with steam attachment on passenger trains. Cars lighted by mineral seal oil, 300° test and ventilated by Creamer ventilators.

The American Express Company does business on this road at the following rates: messengers, half fare; freight, one and one-half first-class rates.

This Company receives \$70.97 per mile per annum from the Post-office Department for carrying the mails.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	765	.8
Grain.....	6,493	6.5
Meats and provisions....	710	.7
Live stock	393	.4
Lumber	6,690	6.7
Pig and bar iron and steel	1,117	1.1
Iron or other ores.....	25,258	25.5
Coal and coke	35,396	35.7
Petroleum and other oils.....	360	.4
Shipments of manufactured goods received by railroad compa- nies within this State from manufactories within this State...	4,280	4.4
All other manufactures.....	2,134	2.2
All other merchandise.....	2,892	2.9
All other agricultural products.....	5,951	6.0
All other articles not included above	6,669	6.7
Total	99,108	100

EMPLOYEES.

Average number of persons employed (including officials) during year....	187
Aggregate amount of salaries and wages paid them during year.....	\$92,904 26

Officers of the Company.

Name.	Title.	Official Address.
JOHN S. SCHULTZE	President and Treasurer.....	Matteawan, N. Y.
WILLIAM A. WELLS	Secretary and Gen. Accountant.	Matteawan, N. Y.
CHAS. L. KIMBALL	General Sup't and Freight and Purchasing Agent.....	Matteawan, N. Y.
WILLIAM H. MOORE....	General Ticket Agent.....	Matteawan, N. Y.
G. D. HOLMES	Master Mechanic.....	Dutchess Junction, N. Y.
F. D. SMITH.....	Road Master	Matteawan, N. Y.

Directors of the Company.

Name.	Residence.
JOHN S. SCHULTZE	Manchester, N. J.
LEBBEUS B. WARD	Jersey City, N. J.
WM. LUMMIS	New York city.
WM. S. ENO	Pine Plains, N. Y.
WM. N. SAYER	Pine Plains, N. Y.
ROBERT G. COFFIN	Millbrook, N. Y.
GEORGE POTTER.....	Billings, N. Y.
ALBERT EMANS.....	La Grangeville, N. Y.
CHAS. L. KIMBALL.....	Fishkill-on-Hudson, N. Y.
R. C. VAN WYCK	Hopewell Junction, N. Y.
N. T. PLASS	Copake Iron Works, N. Y.
WM. H. MOORE	Matteawan, N. Y.
WM. R. SCHULTZE.....	Manchester, N. J.

Title of company, Newburgh, Dutchess and Connecticut Railroad Company.

General offices at Matteawan, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, last Thursday in January.

For information concerning this report, address John S. Schultze, President and Treasurer.

NEW JERSEY AND NEW YORK.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.	
	No. of shares.	Total par value.	No. of shares.	Total par value.
Authorized by law or charter	20,000	\$2,000,000	8,000	\$800,000
Issued on account of construction and pursuant to plan for reorganization and now outstanding	14,408	\$1,440,800	7,878	\$787,800

Grand total of common and preferred stock now outstanding \$2,228,600
 Number of stockholders..... 169

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
*First mortgage.....	Apr. 30, 1880	30	p.c. 6	May 1 & Nov. 1	\$400,000	\$400,000
†Second mortgage.....	Nov. 27, 1885	100	5	Jan. 1 & July 1	100,000	100,000
					\$500,000	\$500,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading and masonry.....		\$432 84
Ballast		166 56
Bridges		15,794 10
Superstructure (including ties).....		11,051 14
Rails		81,072 64
Land	\$875 00	5,059 38
Land damages	1,302 50	7,990 67
Fences	203 63	850 76
Passenger and freight stations.....	3,631 19	9,083 40
Engine and car-houses		831 77
Shops, machinery and tools.....	643 75	5,324 88
Coal trestles	2,447 62	3,182 94
Engineering expenses.....		1,661 32
Interest and discount charged to construction.....		37,032 61
Purchase of constructed road		117,968 34
Telegraph line		64 10
Street and road crossings.....	156 29	547 08
Incidentals	16 00	1,727 47
New Jersey and New York Railway property, franchises, etc.		2,392,110 81
Total cost of road.....	\$9,275 98	\$2,691,952 81

* Issued to complete reorganization.

† Fifty-six thousand dollars issued to holders of preferred stock in lieu of stock dividends, balance issued in purchase of rolling stock.

Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Locomotives.....	\$6,918 40	\$74,402 34
Passenger cars	75 00	49,427 81
Mail, baggage and express cars.....		8,579 90
Freight and other cars		28,480 18
Total cost of equipment.....	\$6,993 40	\$160,890 23
Grand total cost of road and equipment.....	\$16,269 38	\$2,852,843 04

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....		\$276,608 88
Less operating expenses (excluding all taxes).....		241,225 37
Gross income from all sources		\$35,383 51
<i>Deduction from income, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$29,000 04	
Rentals.....	11,400 00	
Taxes on property used in operation of road, on earnings and capital stock and all other taxes	3,399 11	
		43,799 15
Deficit for year ending June 30, 1891		\$8,415 64

General Income Account.

Deficit for year ending June 30, 1891	\$8,415 64
Surplus up to June 30, 1890.....	92,110 71
Total surplus June 30, 1891	\$83,695 07

DETAILED STATEMENT OF RENTALS.

New Jersey and New York Extension railroad	\$11,400 00
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Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....		\$90,183 81	\$90,183 81
Passengers, all local	\$170,234 30		170,234 30
Mail	2,876 21		2,876 21
Express	11,188 20		11,188 20
<i>Miscellaneous, as follows, viz.:</i>			
Telegraph.....	441 85	57 51	499 36
Rentals.....	278 73	36 27	315 00
Other sources.....	1,200 00	112 00	1,312 00
Total gross earnings.....	\$186,219 29	\$90,389 59	\$276,608 88

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track and roadbed	\$24,217 54	\$3,151 46	\$27,369 00
Steel rails laid, 125 tons, cost \$3,783.95.			
Repairs of bridges (including culverts and cattle-guards).....	364 25	48 09	412 34
Repairs of stations, shops, docks, etc.....	4,848 30	630 91	5,479 21
Repairs of fences.....	253 18	32 95	286 13
Other expenses for maintenance of way and structures	235 60	30 66	266 26
Total.....	\$29,918 87	\$3,894 07	\$33,812 94

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Maintenance of equipment :</i>			
Repairs of locomotives.....	\$9,444 56	\$1,229 03	\$10,673 59
Repairs of cars.....	10,631 42	1,383 48	12,014 90
Repairs of machinery and tools.....	719 56	93 64	813 20
Other expenses for maintenance of equipment.....	1,790 32	232 97	2,023 29
Total	\$22,585 86	\$2,939 12	\$25,524 98
<i>Conducting transportation :</i>			
Wages of conductors and men	\$13,445 85	\$1,749 73	\$15,195 58
Wages of engineers and firemen.....	10,451 13	1,360 02	11,811 15
Fuel for locomotives	35,504 69	4,620 26	40,124 85
Oil and waste	1,268 74	165 10	1,433 84
Water supply	665 49	86 61	752 10
Other train supplies or expenses	1,193 03	155 26	1,348 29
Wages of station agents and clerks.....	13,201 03	1,717 86	14,918 89
Wages for labor at stations.....	.....	6,386 70	6,386 70
Stations supplies.....	959 29	124 83	1,084 12
Wages of watchmen, flagmen and switchmen.....	3,816 22	496 61	4,312 83
Other expenses for conducting transportation	1,651 73	214 95	1,866 68
Total.....	\$32,157 10	\$17,077 93	\$99,235 03
<i>General expenses :</i>			
Salaries of general officers and clerks.....	\$10,209 92	\$1,328 63	\$11,538 55
General office expenses and supplies.....	268 81	34 97	303 78
Stationery and printing.....	1,420 97	184 91	1,605 88
Outside agencies and advertising	685 32	89 18	774 50
Legal expenses	3,766 44	490 13	4,256 57
Loss and damage of freight and baggage .....	.....	227 46	227 46
Damage to cattle and property.....	.....	591 20	591 20
Injuries to persons	1,894 39	.....	1,894 39
Telegraph maintenance and operation.....	89	12	1 01
Mileage of cars of other companies (debit balance) .....	.....	789 88	789 88
New York, L. E. and W. R. R. tolls	54,709 71	3,797 28	58,506 99
Other general expenses.....	1,913 24	248 97	2,162 21
Total.....	\$74,869 69	\$7,782 73	\$82,652 42
Grand total operating expenses.....	\$209,531 52	\$31,693 85	\$241,225 37

General Balance Sheet June 30, 1881.

ASSETS.

Cost of road.....	\$2,691,952 81
Cost of equipment.....	160,890 23
<i>Other permanent investments, as follows, viz. :</i>	
Stock of this company	571,400 00
<i>Current assets, as follows, viz. :</i>	
Cash on hand	4,963 31
Due by agents	16,792 66
Materials and supplies.....	6,104 65
	<u>\$3,452,103 66</u>

LIABILITIES.

Capital stock.....	\$2,800,000 00
Funded debt	500,000 00
<i>Current liabilities, as follows, viz. :</i>	
Interest on funded debt due and accrued.....	9,666 68
Audited vouchers and pay-rolls and open accounts.....	37,241 91
Loans and bills payable.....	21,500 00
Profit and loss (surplus)	83,695 07
	<u>\$3,452,103 66</u>

Traffic and Mileage Statistics.

ITEM.

All local.

Number of passengers carried	839,632
Number of passengers carried one mile.....	12,419,837
Number of tons of freight carried.....	129,182
Number of tons of freight carried one mile	1,663,214
Passenger train mileage	251,992
Freight train mileage.....	27,412
All other train mileage	5,380
Total train mileage.....	284,784

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous expenses)	\$186,219 29	\$209,531 52	\$23,312 23
Average per passenger carried	2218	2484	* 0266
Average per passenger per mile	0149	0169	002
Average per passenger train per mile.....	739	8315	0925
Freight earnings and expenses (including miscellaneous earnings).....	90,389 59	31,693 85	Profit, 58,695 74
Average per ton of freight carried.....	6919	2453	4466
Average per ton of freight per mile	0543	0191	0352
Average per freight train per mile.....	3 30	1 16	2 14

ITEM.

All local.
Cents.

Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes	*1.50
Average rate received per mile per ton for carrying freight, all classes ...	5.43

Description of Road and Equipment.

TRACK.	MILES OWNED.		MILES LEASED.		TOTAL MILES.	
	Length in N.Y. State.	Entire length.	Length in N.Y. State.	Entire length.	Length in N.Y. State.	Entire length.
Main line from New Jersey and New York Junction, N. J., to Garnerville, N. Y., single track.....	12.23	29.34	4.67	12.16	16.90	41.50
Branches or other roads laid, single track,	5.40	5.40	1.00	1.00	6.40	6.40
Total single track.....	17.63	34.74	5.67	13.16	23.30	47.90
Sidings and turnouts on main life.....	1.52	4.50	.40	.40	1.92	4.90
Sidings and turnouts on branches or other roads .....	.25	.25	.15	.15	.40	.40
Total sidings and turnouts	1.77	4.75	.55	.55	2.32	5.30
Grand total of tracks, sidings and turnouts.....	19.40	39.49	6.22	13.71	25.62	53.20
Laid with steel rail, main line	5.53	22.64	.....	.....	5.53	22.64
Laid with steel rail, branches or other roads .....	.....	.....	4.67	12.16	4.67	12.16
Laid with iron rail, main line.....	6.70	6.70	.....	.....	6.70	6.70
Laid with iron rail, branches or other roads	7.17	10.15	1.55	1.55	8.72	11.70

Average life of rails—iron, 18 years; average life of ties, 8 years; weight of rails per yard—steel, 60 lbs., iron, 60 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

*Should be 1.37.—R. R. Commissioners.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned, leased or operated.	Miles laid with steel rail.	Miles laid with iron rail.
New York, Lake Erie and Western R. R.....	Jersey City, N. J..	New Jersey & New York Junction ..	....	7.49	Operated.	7.49	.....
New York, Lake Erie and Western R. R.....	Nanuet Junction, N. Y.....	Spring Valley, N.Y.	2.30	2.30	Operated.	2.30	.....
New City branch.....	Nanuet Junction, N. Y.....	New City, N. Y....	4.30	4.30	Owned ...	....	4.30
Garnerville Railroad	Miner's Creek, N. Y.	Garnerville Print Works	1	1	Operated.	....	1
Stony Point branch.....	Garnerville	Stony Point, N. Y.	1.10	1.10	Owned ...	....	1.10
New Jersey and New York Extension R. R.....	Garnerville	Haverstraw	2.37	2.37	Leased ...	2.37	.....

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
Iron bridges	2	<i>Feet.</i> 205	3	<i>Feet.</i> 260
Wooden bridges	3	189	4	252
Total	5	394	7	512

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers	8	\$7,286 03	93,000	8	.....
First-class passenger cars	16	\$1,482 46	.....	16	16
Baggage, mail and express cars.....	5	1,058 68	.....	5	5
Total	21	.....	.....	21	21
Box freight cars	30	\$438 38	.....	2	2
Stock freight cars	1	250 00	19,000	.....	.....
Flat freight cars	39	358 13	.....	.....	.....
Caboose, 8-wheel car	1	1,470 61	.....	1	1
Total	71	.....	.....	3	3

Passenger cars are equipped with New York air brake and Miller coupler; wrought and cast-iron draw-bars with links for freight cars.

Snow's automatic split switches in use on this road.

Miscellaneous Statistics.

ITEM.	In N. Y. State	Entire line.
Telegraph owned and operated by company, miles.....	12.23	29.34
Length of steel rails laid during year in repairs, miles....	1.32	1.32
Railroads crossing road at grade.....	1	1
Railroads crossing road over or under grade.....	.....	1
Highway crossings at grade without protection.....	31	53
Highway crossings at grade protected by gates or flagmen.....	.....	1
Highway crossings over or under grade.....	2	2
Overhead obstructions less than twenty feet above track..	1	1

Passenger cars are heated by Spear heaters, lighted by oil lamps and ventilated by dome, side and end ventilators.

The United States Express Company runs over this line, and receives for its service a proportion of gross earnings.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	2,842	2.20
Grain.....	9,559	7.40
Meats and provisions.....	1,976	1.53
Live stock.....	659	.51
Lumber.....	13,009	10.07
Pig and bar iron and steel.....	775	.60
Coal and coke.....	57,706	44.67
Petroleum and other oils.....	788	.61
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State	2,945	2.28
All other manufactures.....	11,135	8.62
All other merchandise.....	10,051	7.78
All other agricultural products.....	9,004	6.97
All other articles not included above.....	8,733	6.76
Total.....	129,182	100

NUMBER OF ACCIDENTS.

	Injured	Killed.	Total.
Employees.....	1	.....	1
Others, not passengers.....	.....	2	2
Total.....	1	2	3

EMPLOYEES.

Average number of persons employed (including officials) during year... 157
 Aggregate amount of salaries and wages paid them during year \$86,676.27

Officers of the Company.

Name.	Title.	Official Address.
HENRY W. DE FOREST...	President.....	120 Broadway, N. Y. city.
ISAAC D. DEMAREST.....	Vice-President.....	Oradell, N. J.
J. D. HASBROUCK.....	Secretary and Treasurer..	Foot Chambers st., N. Y. city.
J. I. DRAKE.....	Superintendent.....	Hillsdale, N. Y.

Directors of the Company.

Name.	Residence.
ROBERT W. DE FOREST.....	New York city.
JOSEPH E. GAY.....	New York city.
HENRY SEIBERT.....	New York city.
H. W. DE FOREST.....	New York city.
ISAAC D. DEMAREST.....	Oradell, N. J.
ROBERT E. HUGHES.....	Paterson, N. J.
HENRY VAN BUSKIRK.....	New Milford, N. J.
J. D. HASBROUCK.....	Westwood, N. J.
HIRAM BELLIS.....	Oradell, N. J.
THEODORE HILL.....	Hackensack, N. J.

Title of company, The New Jersey and New York Railroad Company.
 General offices at foot of Chambers street, North river, New York city.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, first Monday in May.
 For information concerning this report, address J. D. Hasbrouck, Secretary.

NEW JERSEY AND NEW YORK EXTENSION.

(Date of charter, June 2, 1886.)

Incorporated under general law.
 Articles of association filed in office of Secretary of State June 2, 1886.
 Line of road: Garnersville, Rockland county, N. Y., to Haverstraw, same county.
 Distance, two and thirty-seven one-hundredths miles.
 Since completion has been operated under traffic agreement by the New Jersey and New York Railroad Company, pursuant to which interest on bonded indebtedness and dividend at rate of seven per cent on stock have been paid by latter.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter, issued for actual cash and now outstanding.....	600	\$60,000

Number of stockholders..... 20

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mort. bds..	June 1, 1887	*	p. c. 6	Mch. 1 & Sept. 1	\$120,000	\$120,000	\$108,000

Cost of Road.

Total cost up to
June 30, 1891.

Grading and masonry.....	\$38,159 55
Ballast.....	5,574 26
Bridges.....	10,183 30
Superstructure (including ties).....	9,922 17
Rails.....	13,761 50
Land damages.....	77,477 24
Fences.....	182 67
Passenger and freight stations.....	6,043 81
Engine and car-houses.....	1,750 52
Fuel and water stations.....	243 38
Engineering expenses.....	2,834 03
Interest and discount charged to construction.....	9,249 61
Telegraph line.....	72 00
Legal expenses.....	4,207 75
Incidentals.....	338 31
Total cost of road	\$180,000 00

* Twenty-two years eleven months, payable May 1, 1910.

Income Account For Year Ending June 30, 1891.*Income from all sources, as follows, viz.:*

Amount paid by New Jersey and New York Railroad Company, under traffic agreement.....	\$11,400 00
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Payments from income, as follows, viz.:

Dividends declared, 7 per cent on \$60,000 common stock.....	\$4,200 00
Interest at 6 per cent on \$120,000 first mortgage bonds.....	7,200 00
	<u>11,400 00</u>

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$180,000
LIABILITIES.	
Capital stock.....	\$60,000
Funded debt.....	120,000
	<u>\$180,000</u>

Officers of the Company.

Name.	Title.	Official Address.
FRANCIS H. WEEKS.....	President.....	120 Broadway, N. Y. city.
FREDERICK W. DOWNER.....	Vice-President.....	120 Broadway, N. Y. city.
HENRY W. DE FOREST.....	Secretary and Treasurer..	120 Broadway, N. Y. city.

Directors of the Company.

Name.	Residence.
FRANCIS H. WEEKS.....	New York city.
HENRY W. DE FOREST.....	New York city.
J. I. DRAKE.....	Hillsdale, N. J.
HIRAM BELLIS.....	Oradell, N. J.
F. W. DOWNER.....	New York city.
JAMES G. DE FOREST.....	New York city.
FRANK L. HALL.....	New York city.
A. C. WEEKS.....	Brooklyn, N. Y.
GEORGE HOLMES.....	Jersey City, N. J.
JAMES COGAN.....	New York city.

Title of company, New Jersey and New York Extension Railroad Company.
 General offices at 120 Broadway, New York city.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, second Tuesday in March.
 For information concerning this report, address H. W. De Forest, Secretary.

NEW YORK, BROOKLYN AND MANHATTAN BEACH.

LESSOR.

LESSEE—LONG ISLAND.

(Date of charter, August 27, 1885.)

For history of organization and terms of lease, see Reports of 1885 and 1886.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	COMMON.		PREFERRED.	
	No. of shares.	Total par value.	No. of shares.	Total par value.
Authorized by law or charter.....	3,500	\$350,000	6,500	\$650,000
Issued for stock N. Y., Man. Beach R'y Co..	3,500	\$350,000	3,000	\$300,000
Issued for stock New York, Bay Ridge and Jamaica Railroad Company.....	.....	.....	3,000	300,000
Issued for stock Long Island City and Man. Beach Railway Company.....	.....	.....	500	50,000
Total now outstanding.....	3,500	\$350,000	6,500	\$650,000

Grand total of common and preferred stock now outstanding.....	\$1,000,000
Number of stockholders.....	139

REPORT OF THE RAILROAD COMMISSIONERS.

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First con. mtg. bds. First mort. bonds, New York and Manhattan Beach Railway Co.....	Oct. 1, 1885	50	p.c. 5	April & Oct.	\$2,000,000	\$867,000	{ *\$367,000 500,000
	Jan. 1, 1877	20	7	Jan. & July	500,000	500,000	No record.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Land	\$19,152 70	.....
Land damages.....	18 75	.....
Cost of railway depots and fixtures previous to consolidation, not itemized in report to department	1,366 28	.....
Total cost of road... ..	\$20,537 73	\$1,537,167 69
EQUIPMENT.		
Total cost of equipment .....	.....	316,430 64
Grand total cost of road and equipment.....	\$20,537 73	\$1,853,598 33

Income Account for Year Ending June 30, 1891.

Rent from Long Island Railroad Company for year ending June 30, 1891, as per lease	\$95,980 00
From Long Island Railroad Company for rent due in excess of above for fiscal year ending June 30, 1891.....	14,320 00
Gross income from all sources.....	\$110,300 00
Deductions from income, as follows, viz.:	
Interest on funded debt due and accrued.....	\$77,800 00
Taxes on earnings and capital stock.....	817 10
General expenses.....	96 80
	78,713 90
Net income from all sources	\$31,586 10
Payments from net income, as follows, viz.:	
† Dividends declared 5 per cent on \$650,000 preferred stock	32,500 00
Deficit for year ending 30, 1891.....	\$913 90

General Income Account.

Deficit for year ending June 30, 1891	\$913 90
Deficit up to June 30, 1890 ..	7,865 45
Total deficit June 30, 1891.....	\$8,779 35

* Of these sums \$367,000 is cash; the balance is bonds of constituent companies retired, viz., \$200,000 first mortgage bonds, New York, Bay Ridge and Jamaica Railroad Co., and \$300,000 second mortgage bonds, New York and Manhattan Beach Railway Co.

† Guaranteed by Long Island Railroad Company as per lease.

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....		\$1,537,167 69
Cost of equipment.....		316,430 64
Other permanent investments, as follows, viz.:		
Stock of other companies.....		500,000 00
Current assets as follows, viz.:		
Open accounts.....		6,660 16
Profit and loss (deficiency).....		8,779 35
		<u>\$2,369,037 84</u>
LIABILITIES.		
Capital stock.....		\$1,000,000 00
Funded debt.....		1,367,000 00
Current liabilities, as follows, viz.:		
Open accounts.....		2,037 84
		<u>\$2,369,037 84</u>

Officers of the Company.

Name.	Title.	Official Address.
WILLIAM G. WHEELER.....	President.....	192 Broadway, New York city.
GEO. S. EDGELL.....	Vice-President....	192 Broadway, New York city.
FRANK McDONOUGH.....	Secretary.....	192 Broadway, New York city.
WM. G. WHEELER.....	Treasurer.....	192 Broadway, New York city.

Directors of the Company.

Name.	Residence.
AUSTIN CORBIN.....	New York city.
WM. G. WHEELER.....	New York city.
J. R. MAXWELL.....	Brooklyn, N. Y.
HENRY GREAVES.....	Orange, N. J.
HENRY W. MAXWELL.....	Brooklyn, N. Y.
F. W. DUNTON.....	Hollis P.O., N. Y.
FRANK W. McDONOUGH.....	Brooklyn, N. Y.
EDWIN H. ATKINS.....	Brooklyn, N. Y.
WILLIAM J. KELLY.....	Brooklyn, N. Y.
GEO S EDGELL.....	New York city.
E R. REYNOLDS.....	New York city.
EDWARD E. SPRAGUE.....	Flushing, L. I., N. Y.
J. K. O. SHEERWOOD.....	Brooklyn, N. Y.

Title of Company, The New York, Brooklyn and Manhattan Beach Railway Company
 General offices at 192 Broadway, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Tuesday in December.

For information concerning this report, address D. S. Voorhees, Auditor.

NEW YORK AND CANADA.

LESSOR.

LESSEE—DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, March 16, 1872.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	40,000	\$4,000,000	
Issued for actual cash and now outstanding	39,910	3,991,000	\$3,758,274 48

Number of stockholders.....

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage sterling bonds..	May 1, 1874	30	p.c. 6	May 1, Nov. 1	\$4,000,000	\$4,000,000	\$3,600,000

Cost of Road.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road up to June 30, 1891.
Grading, masonry and ballast.....	\$11,444 93	\$4,879,758 99
Bridges	2,212 37	409,598 80
Superstructure (including ties).....	9,759 47	2,079,363 87
Rails.....	8,320 99	21,449 66
Land	*230 00	520 00
Land damages	*184 00	449,322 74
Fences		542 10
Passenger and freight stations	10,629 46	127,975 93
Engine and car-houses		40,911 72
Fuel and water stations		2,165 60
Engineering expenses.....	27 50	302,545 76
Purchase of constructed road.....		77,686 29
Telegraph line		9,261 87
Total cost of road	\$41,980 72	\$8,401,106 33

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Grading for side track.....	\$5,699 11	
Filling trestles.....	239 17	
Bridge masonry	7,818 03	
	\$13,756 31	
Deduct for error in report of 1890	2,311 38	\$11,444 93
Replacing timber bridges with iron		2,212 37
Superstructure for side tracks.....	\$9,254 41	
Superstructure for bridges.....	635 26	
	\$9,889 67	
Deduct for error in report of 1890.....	130 20	9,759 47
Rails for side tracks		8,320 99
New passenger and freight station at Bluff Point, N. Y.....	\$9,909 54	
Trackmaster's office, Port Henry, N. Y.....	556 02	
Side seating for new passenger depot at Westport.....	163 90	
		10,629 46
Engineering expenses		27 50
Land.....		1230 00
Land damages.....		1184 00
Total		\$41,980 72

Income Account for Year Ending June 30, 1891.

Income from all sources, as follows, viz.:

Rent of road	\$236,521 80
--------------------	--------------

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued.....	236,521 80
--	------------

*Deductions.

† Deductions for error in report of 1890.

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$8,401,106 33
LIABILITIES.	
Capital stock.....	\$4,000,000 00
Funded debt	4,000,000 00
<i>Current liabilities, as follows, viz.:</i>	
Open accounts	401,106 33
	<u>\$8,401,106 33</u>

Officers of the Company.

Name.	Title.	Official Address.
HORACE G. YOUNG	President.....	Albany, N. Y.
JAMES C. HARTT.....	Treasurer	New York city.
CHARLES A. WALKER.....	Secretary	New York city.

Directors of the Company.

Name.	Residence.
ISAAC V. BAKER	Comstock's, N. Y.
LE GRAND B. CANNON	New York city.
JAMES R. TAYLOR.....	Brooklyn, N. Y.
JAMES ROOSEVELT	Hyde Park, N. Y.
HORACE G. YOUNG	Albany, N. Y.
JAMES C. HARTT	New York city.
CHARLES A. WALKER	New York city.
REUBEN A. HENRY.....	Jersey City, N. J.
ROBERT OLYPHANT	New York city.
WM. H. COOKE.....	Whitehall, N. Y.
ROBERT M. OLYPHANT.....	New York city.
SMITH M. WEED.....	Plattsburgh, N. Y.
F. MURRAY OLYPHANT	New York city.

Title of company, New York and Canada Railroad Company.

General offices at New York city.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, third Tuesday in June.

For information concerning this report, address Charles A. Walker, Secretary.

NEW YORK AND CANADA.

LESSEE.

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$1,026,761 69
Less operating expenses (excluding all taxes).....	785,349 46
Gross income from all sources.....	\$241,412 23
<i>Deductions from income, as follows, viz.:</i>	
Rentals.....	\$273,195 08
Taxes on property used in operation of road.....	28,037 42
Taxes on earnings and capital stock.....	3,217 74
Taxes other than above.....	788 98
	<u>305,239 22</u>
Deficit for year ending June 30, 1891	<u>\$63,826 99</u>

General Income Account.

Deficit for year ending June 30, 1891.....	\$63,826 99
Surplus up to June 30, 1890.....	89,012 20
Total surplus June 30, 1891.....	<u>\$25,185 21</u>

DETAILED STATEMENT OF RENTALS.

Interest on bonds.....	\$236,521 80
Interest on the Delaware and Hudson Canal Company's equipment.....	36,673 28
Total amount of rentals deducted from income.....	<u>\$273,195 08</u>

Analysis of Gross Earnings and Operating Expenses.
EARNINGS.

		Passenger.	Freight.	Total.
Freight, through	\$115,728 71			
Freight, local	566,505 71			
		.....	\$682,234 42	\$682,234 42
Passengers, through.....	\$90,734 49			
Passengers, local.....	207,385 58			
		\$298,120 97	.....	298,120 07
Mail.....		24,696 52	.....	24,696 52
Express		18,937 24	.....	18,937 24
Extra baggage		1,367 76	.....	1,367 76
<i>Miscellaneous, as follows, viz.:</i>				
Rents.....	\$712 88			
Telegraph.....	692 80			
		435 96	969 72	1,405 68
Total gross earnings.....		\$343,557 55	\$683,204 14	\$1,026,761 69

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>				
Repairs of track	\$49,622 96	\$108,094 19		\$157,717 15
Repairs of roadbed	5,927 45	12,592 18		18,519 63
Repairs of bridges (including culverts and cattle-guards)	5,260 95	10,560 96		15,821 91
Repairs of stations, shops, docks, etc.....	2,364 52	3,627 57		5,992 09
Repairs of fences.....	2,398 01	5,370 41		7,768 42
Other expenses for maintenance of way and structures.....	13,304 90	28,732 91		42,037 81
Total	\$78,878 19	\$168,978 22		\$247,857 01
<i>Maintenance of equipment:</i>				
Repairs of locomotives.....	\$6,603 39	\$13,485 75		\$20,089 14
Repairs of cars	11,835 74	43,864 29		55,700 03
Repairs of machinery and tools.....	857 05	1,855 67		2,712 72
Other expenses for maintenance of equipment.....	3,806 65	8,298 96		12,105 61
Total	\$23,102 83	\$67,504 67		\$90,607 50
<i>Conducting transportation:</i>				
Wages of conductors and men	\$17,079 96	\$48,902 06		\$65,982 02
Wages of engineers and firemen.....	19,189 59	41,409 40		60,598 99
Fuel for locomotives.....	44,857 57	97,083 34		141,940 91
Oil and waste	3,527 36	8,152 43		11,679 79
Water supply	1,070 99	2,348 56		3,419 46
Other train supplies or expenses	3,110 76	6,142 12		9,252 88
Wages of station agents and clerks.....	5,908 23	14,997 00		20,905 23
Wages for labor at stations	2,038 14	12,835 58		14,873 72
Station supplies.....	3,707 31	1,533 99		5,241 30
Wages of watchmen, flagmen and switchmen.....	1,303 91	2,711 03		4,014 94
Other expenses for conducting transportation	7,865 56	10,290 74		18,156 30
Total	\$109,659 29	\$246,406 25		\$356,065 54
<i>General expenses:</i>				
Salaries of general officers and clerks.....	\$4,575 83	\$9,886 97		\$14,462 80
General office expenses and supplies	972 31	1,754 02		2,726 33
Stationery and printing	1,241 13	2,426 36		3,667 49
Outside agencies and advertising	5,975 60	14 29		5,989 89
Legal expenses.....	259 34	496 78		756 12
Loss and damage of freight and baggage....	77 15	4,611 25		4,688 40
Damage to cattle and property	201 86	1,527 44		1,729 30
Injuries to persons.....	1,546 10	166 98		1,713 08
Telegraph maintenance and operation	3,576 22	8,426 93		12,003 15
Mileage of cars of other companies (debit balance).....	12,473 34	28,754 94		41,228 28
Other general expenses	612 01	1,242 56		1,854 57
Total	\$31,510 89	\$59,308 52		\$90,819 41
Grand total operating expenses	\$243,151 80	\$542,197 66		\$785,349 46

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	38,899	294,384	332,783
Number of passengers carried one mile....	3,277,385	9,154,304	12,431,689
Number of tons of freight carried.....	273,029	838,772	1,111,801
Number of tons of freight carried one mile.	20,118,695	59,337,607	79,456,302
Passenger train mileage.....	.....	.....	261,131
Freight train mileage.....	.....	.....	474,467
All other train mileage.....	.....	.....	7,786
Total train mileage.....	.....	.....	743,384

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$343,557 55	\$243,151 80	\$100,405 75
Average per passenger carried	1 03	73	30
Average per passenger per mile.....	0276	0195	0081
Average per passenger train per mile.....	1 31	93	38
Freight earnings and expenses (including miscellaneous earnings).....	683,204 14	542,197 66	141,006 48
Average per ton of freight carried.....	61	48	13
Average per ton of freight per mile.....	00859	00682	00177
Average per freight train per mile.....	1 44	1 14	30

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, all classes.....	Cents. 2.768	Cents. 2.265	Cents. 2.398
Average rate received per mile per ton for carrying freight, all classes .....	.575	.955	.859

Description of Road and Equipment.

TRACK.	Miles leased, all in N. Y. State.
Main line from Lake station, Whitehall, to Rouse's Point, single track....	112.93
Branches or other roads, single track.....	37.01
Total single track.....	149.94
Sidings and turnouts on main line	29.39
Sidings and turnouts on branches or other roads.....	3.51
Total sidings and turnouts.....	32.90
Grand total of tracks, sidings and turnouts	182.84
Laid with steel rail, main line.....	112.93
Laid with steel rail, branches or other roads.....	5.00
Laid with iron rail, main line.....	29.39
Laid with iron rail, branches or other roads.....	35.52

Average life of rails—steel, 15 years; iron, 10 years; average life of ties, 7 years; weight of rails per yard—steel, maximum, 80 lbs.; minimum, 62 lbs.; iron, maximum, 62 lbs.; minimum, 56 lbs.; gauge of track, 4 feet, 8½ inches; ballasted with broken stone and gravel.

REPORT OF THE RAILROAD COMMISSIONERS.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in New York State	Owned or leased.	Miles laid with steel rail.	Miles laid with iron rail.
Lake George Railroad.....	Fort Ticonderoga.	Baldwin.....	4.42	Leased.	4.42	.....
Whitehall and Plattsburgh	Plattsburgh	Ausable.....	19.81	Leased.	0.58	19.23
Plattsburgh and Montreal	Chazy Junction...	Province line ..	12.78	Leased.	.....	12.78

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	42	<i>Feet.</i> 3,556
Wooden bridges.....	5	216
Wooden trestles.....	12	8,720
Total	59	12,492

For information relative to equipment, see report of Rensselaer and Saratoga, lessee. Passenger cars are equipped with Westinghouse automatic air brake and Miller coupler.

About four-fifths of the line is supplied with the automatic safety switch; the remainder has the ordinary stub switch.

Miscellaneous Statistics.

ITEM.

Entire line in
N. Y. State.

Telegraph owned and operated by company, miles of wire.....	257.59
Total assessed value of real estate and personal property of company....	\$1,430,243
Length of steel rails laid during year in repairs, miles	9.50
Length of iron rails laid during year in repairs, miles	4.34
Railroads crossing road at grade	4
Railroads crossing road over or under grade	1
Highway crossings at grade without protection	100
Highway crossings at grade protected by gates or flagmen	2
Highway crossings over or under grade.....	5
Overhead obstructions less than twenty feet above track.....	11

Cars are heated by the Consolidated Car-heating Company's system, lighted with mineral seal oil, 300° test, and ventilated by Creamer and Globe ventilators and transom in elevated roof.

The National Express Company runs over this road, paying for local freight one and one-half first-class tariff rates; between New York and Rutland, Vt., and Rouse's Point, N. Y., two-thirds first class; between competing points, first class; also 10 per cent of its profits.

Wagner Palace Car Company receives three cents per mile run for sleeping cars and one cent per mile for drawing-room cars. The railroad company lubricates and cleans outside of cars, but makes no additional charge.

The Wagner Palace Car Company received \$6,437.24 during the year, and Pullman's Palace Car Company, \$6.30; total, \$6,443.54.

Mails are carried on the terms fixed by the United States government.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	7,369	.66
Grain.....	13,682	1.23
Meats and provisions.....	4,639	.41
Live stock	4,438	.43
Lumber	162,757	14.64
Pig and bar iron and steel	53,506	4.81

Miscellaneous Statistics—(Continued).

ITEM.	Tonnage.	Per cent.
Iron or other ores.....	330,999	29.77
Coal and coke	313,492	28.19
Petroleum and other oils.....	3,331	.30
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State	35,596	3.20
All other manufactures	37,535	3.37
All other merchandise.....	21,723	1.95
All other agricultural products.....	25,335	2.28
All other articles not included above	97,399	8.76
Total	1,111,801	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	2	.....	2
Employees.....	13	9	22
Total	15	9	24

EMPLOYEES.

Average number of persons employed (including officials) during year... 667
 Aggregate amount of salaries and wages paid them during year..... \$346,667 55

For officers and directors of lessee company, see lessee's report of the Albany and Susquehanna Railroad.
 Title of company, Delaware and Hudson Canal Company, Lessee.
 General offices at New York.
 Date of close of fiscal year, December 31.
 Date of stockholders' annual meeting, second Tuesday in May.
 For information concerning this report, address R. A. Henry, Auditor.

NEW YORK CENTRAL AND HUDSON RIVER.

(Date of consolidation, November 1, 1869.)

For history of organization, see Reports of 1885 and 1886.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter and now outstanding	894,283	\$89,428,300

Number of stockholders..... 9,505

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
N. Y. C. and H. R. R. R.:			p. c.			
First mortgage	Jan. 1, 1873	30	7	Jan. & July	\$30,000,000	\$30,000,000 00
First mortgage sterling	Jan. 1, 1873	30	6	Jan. & July	£2,000,000	9,733,333 33
Debenture certificates	Sept. 1, 1884	20	5	Mar. & Sept.	\$10,000,000	10,000,000 00
Debenture certificates	Sept. 1, 1889	15	5	Mar. & Sept.	1,000,000	1,000,000 00
Debenture certificates	June 1, 1890	15	4	June & Dec.	15,000,000	8,194,000 00
N. Y. Central R. R.:						
Extended debt certificates..	May 1, 1853	*40	5	May & Nov.	6,450,000	6,450,000 00
Total.....						\$65,377,333 33

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast	\$303,131 34	\$21,457,741 47
Bridges	19,474 31	2,933,141 93
Superstructure (including ties and rail)	115,030 96	31,263,929 64
Land, land damages and fences	245,891 84	16,422,157 07
Passenger and freight stations, engine and car-houses, shops, machinery and tools	37,732 96	15,107,965 07
Rochester and Lake Ontario Railroad		150,000 00
Engineering expenses	2,136 17	3,020,844 93
Buffalo and Niagara Falls Railroad		658,921 56
Lewiston Railroad.....		400,000 00
Saratoga and Hudson River Railroad		2,000,000 00
Syracuse Junction Railroad		732,297 57
Junction Railroad (Buffalo)		219,900 00
Niagara Bridge and Canandaigua Railroad.....		1,000,000 00
Geneva and Lyons Railroad		331,589 93
Consolidation certificates, representing cost of road to this company		31,157,904 00
Total cost of road.....	\$723,397 58	\$126,856,393 17
EQUIPMENT.		
Locomotives.....		\$6,402,183 75
Passenger, mail, baggage and express cars		1,886,946 79
Freight and other cars		15,337,034 08
Barges, floats and tugs		519,725 00
Total cost of equipment.....		\$24,145,889 62
Grand total cost of road and equipment	\$723,397 58	\$151,002,282 79

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Grading and masonry:

Mott Haven and Karner's yards.....	\$26,278 83	
Third track, Spuyten Duyvil to Sing Sing.....	276,852 51	
		\$303,131 34

Superstructure:

Mott Haven and Karner's yards.....	\$31,026 58	
Third track, Spuyten Duyvil to Sing Sing.....	84,004 38	
		115,030 96

Bridges:

Third track, Spuyten Duyvil to Sing Sing.....		19,474 31
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* Extended for ten years from 1883.

Passenger and freight stations, etc.:

Mott Haven and Karner's yards.....	\$31,939 01	
Passenger station, Canandaigua.....	5,793 96	
		<u>\$37,732 96</u>

Land account:

Land in New York city.....	\$230,526 25	
Land for third track, Spuyten Duyvil to Sing Sing.....	1,700 00	
Land at sundry places.....	31,947 00	
	<u>\$264,173 25</u>	
Less land sold at Rochester.....	21,200 00	
		<u>242,973 25</u>

Other charges to land account		2,918 59
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Engineering:

Third track, Spuyten Duyvil to Sing Sing.....		2,136 17
---	--	----------

Total.....		<u>\$723,397 58</u>
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Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$35,356,485 73
Less operating expenses (excluding all taxes)	23,684,750 89

Net earnings from operation	<u>\$11,671,734 84</u>
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Income from other sources, as follows, viz.:

Rents.....	\$1,680,996 49
Telegraph.....	11,244 40
Interest.....	569,576 94
Miscellaneous	293,811 70
	<u>2,545,629 53</u>

Gross income from all sources.....	<u>\$14,217,364 37</u>
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Deductions from income, as follows, viz.:

Interest on funded debt due and accrued.....	\$3,796,448 20
Rentals.....	4,452,100 24
Taxes on property used in operation of road	1,686,101 52
Taxes on earnings and capital stock.....	274,895 95
General interest paid.....	58,519 91
Reserve for redemption of 4 per cent debentures.....	300,000 00
	<u>10,568,065 82</u>

Net income from all sources.....	<u>\$3,649,298 55</u>
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Payments from net income, as follows, viz.:

*Dividends declared, 4 per cent on \$89,428,300, common stock.....	3,577,132 00
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Surplus for year ending June 30, 1891.....	<u>\$72,166 55</u>
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General Income Account.

Surplus for year ending June 30, 1891.....	\$72,166 55
Surplus up to June 30, 1890.....	13,584,482 30
Add rebate on New York State on earnings '81, '82, and '83	88,740 73

Deduct.

Special dividend, one-half of one per cent.....	\$447,141 50
Difference in value of Fitchburg Railroad Stock Exchange...	58,300 00
Assignee, Duncan, Sherman & Co., old account.....	13,921 89
	<u>519,363 39</u>

Total surplus June 30, 1891.....	<u>\$13,226,026 19</u>
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DETAILED STATEMENT OF RENTALS.*Rent of Leased Lines.**New York and Harlem Railroad:*

Twelve months' interest at 7 per cent on \$12,000,000 consolidated mortgage bonds.....	\$840,000 00
Twelve months' interest at 6 per cent on \$5,000 sinking fund bonds.....	300 00
Dividend of 8 per cent on 200,000 shares of stock (\$50 per share)	800,000 00
State tax on capital stock.....	20,000 00
	<u>\$1,660,300 00</u>

Spuyten Duyvil and Port Morris Railroad:

Dividend of 8 per cent on 9,890 shares of stock	\$79,120 00
State tax on capital stock	1,978 00
	<u>81,098 00</u>

*An additional dividend of one-half of one per cent was charged direct to income account having been declared payable from the surplus earnings of the previous fiscal year.

Troy and Greenbush Railroad:

Twelve months' interest at 7 per cent on \$275,000 capital stock, \$19,250 00
 State tax on capital stock 480 20

\$19,730 20

Dunkirk, Allegheny Valley and Pittsburgh Railroad:

Twelve months' interest at 7 per cent on \$1,600,000 Dunkirk,
 Warren and Pittsburgh Railway bonds \$112,000 00
 Twelve months' interest, at 7 per cent, on \$1,300,000 Warren and
 Venango Railroad bonds 91,000 00
 One and a half per cent on 13,000 shares of stock 19,500 00
 Organization expenses 500 00

223,000 00

West Shore Railroad:

Twelve months' interest, at 4 per cent, on \$50,000,000 bonds \$2,000,000 00
 State tax on capital stock 14 35

2,000,014 35

New Jersey Junction Railroad:

Twelve months' interest at 4 per cent on \$1,700,000 bonds 68,000 00

68,000 00

Rome, Watertown and Ogdensburg:

Cash rental, three months, at \$15,000 per year \$3,750 00
 Three months, seventeen days' interest at 7 per cent, on
 \$500,000, Syracuse and Northern bonds 10,349 46
 Three months, seventeen days' interest, at 7 per cent, on
 \$1,021,500, R. W. and O. first mortgage bonds 21,143 95
 Three months, seventeen days' interest, at 7 per cent on
 \$1,000,000, R. W. and O. second mortgage bonds 20,698 93
 Three months, seventeen days' interest, at 6 per cent, on
 \$100,000, Oswego R. R. bridge bonds 1,774 19
 Three months, seventeen days' interest, at 6 per cent, on
 \$175,000, Syracuse, Phoenix and Oswego bonds 3,104 84
 Three months, seventeen days' interest, at 6 per cent, on
 \$417,800, Watertown and Rome bonds 7,412 58
 Three months, seventeen days' interest, at 5 per cent, on
 \$7,055,000, R. W. and O. cons. mortgage bonds 104,307 79
 Three months, seventeen days' interest, at 5 per cent, on
 \$130,000, Norwood and Montreal bonds 1,922 04
 Three months, seventeen days' interest, at 5 per cent, on
 \$375,000, R. W. and O. Terminal bonds 5,544 35
 Rental of Niagara Falls Branch Railroad, three months, seven-
 teen days' dividends, at 7 per cent on \$250,000 capital stock 5,174 73
 Rental of Oswego and Rome Railroad, three months, seventeen
 days' interest, at 7 per cent, on \$350,000 first mortgage
 bonds \$7,244 62
 Three months, seventeen days' interest, at 5 per
 cent, on \$400,000 second mortgage bonds 5,913 99

13,158 61

Rental of Utica and Black River Railroad, three
 months, seven days, cash rental at \$4,500 per year \$1,330 65
 Three months, seventeen days' interest, at 4 per
 cent, on \$1,250,000, first mortgage bonds 14,784 94
 Three months, seventeen days' interest, at 7 per
 cent on \$500,000, Black River and Morristown b'ds 10,349 46
 Three months, 17 days' interest, at 7 per cent, on
 \$200,000, Clayton and Theresa bonds 4,139 78
 Three months, seventeen days' dividend, at 7 per
 cent, on \$2,223,000 capital stock 46,013 70

76,618 53

Rental of Carthage, Watertown and Sackett's Harbor Rail-
 road, 37½ per cent of gross earnings, March 14 to June 30,
 1891 11,055 28
 Dividend, three months seventeen days, at 5 per cent, on
 \$7,668,100 capital stock 113,372 44
 General interest, three months, seventeen days' interest on
 bonds and mortgages on real estate 569 97

399,957 69

Total rent of leased lines \$4,452,100 24

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$15,255,859 07		
Freight, local.....	6,200,613 74		
		\$21,456,472 81	\$21,456,472 81
Passengers, through.....	\$2,935,429 15		
Passengers, local.....	8,445,645 52		
	\$11,381,074 67		11,381,074 67
Mail.....	1,223,404 37		1,223,404 37
Express.....	995,499 15		995,499 15

Analysis of Gross Earnings and Operating Expenses—(Continued).

	Passenger.	Freight.	Total.
<i>Miscellaneous, as follows, viz.:</i>			
Excess baggage and storage.....	\$99,293 23		
Weehawken ferries.....	145,388 23		
Parcel receipts.....	18,212 82		
Milk ticket sales.....	13,049 87		
Westcott's express.....	9,000 00		
Hudson river bridges.....	15,090 58		
	\$300,034 73	.....	\$300,034 73
Total gross earnings.....	\$13,900,012 92	\$21,456,472 81	\$35,356,485 73

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track.....	\$1,298,372 58	\$1,351,367 38	\$2,649,739 96
Steel rails laid, 25,372 tons; cost \$763,402.42			
Repairs of roadbed.....	145,901 27	151,856 42	297,757 69
Repairs of bridges (including culverts and cattle-guards).....	207,262 09	215,721 76	422,983 85
Repairs of stations, shops, docks, etc.....	242,755 54	317,336 71	560,092 25
Repairs of fences.....	45,122 99	46,964 74	92,087 73
Other expenses for maintenance of way and structures.....	88,613 49	92,230 36	180,843 85
Total.....	\$2,028,027 96	\$2,175,477 37	\$4,203,505 33

<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$407,619 39	\$661,766 69	\$1,069,386 08
Repairs of cars.....	494,989 89	1,057,848 06	1,552,837 95
Repairs of machinery and tools.....	74,480 84	77,520 88	152,001 72
Other expenses for maintenance of equipment.....	215,870 49	224,681 53	440,552 02
Total.....	\$1,192,960 61	\$2,021,817 16	\$3,214,777 77

<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$572,461 09	\$1,031,505 12	\$1,603 966 21
Wages of engineers and firemen.....	771,887 01	1,642,785 04	2,414,672 05
Fuel for locomotives.....	883,037 36	1,583,971 55	2,467,008 91
Oil and waste.....	120,554 79	125,475 40	246,030 19
Water supply.....	75,797 78	78,891 56	154,689 34
Other train supplies or expenses.....	50,927 95	128,746 60	179,674 55
Wages of station agents and clerks.....	215,788 25	627,333 15	843,121 40
Wages for labor at stations.....	329,994 38	1,782,566 60	2,112,560 98
Station supplies.....	43,061 73	64,040 00	107,101 73
Wages of watchmen, flagmen and switchmen.....	338,421 71	662,935 23	1,001,356 94
Other expenses for conducting transportation.....	376,299 41	1,755,012 68	2,131,312 09
Total.....	\$3,778,231 46	\$9,483,262 93	\$13,261,494 39

<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$325,652 29	\$408,637 33	\$734,289 62
General office expenses and supplies.....	14,907 32	15,578 24	30,545 56
Stationery and printing.....	76,446 00	106,347 14	182,793 14
Outside agencies and advertising.....	306,096 23	586,069 30	892,165 53
Legal expenses.....	52,759 73	54,913 19	107,672 92
Loss and damage of freight and baggage	6,562 73	143,585 87	150,148 60
Damage to cattle and property.....	8,093 24	14,489 41	22,582 65
Injuries to persons.....	84,307 34	86,045 68	170,353 02
Telegraph maintenance and operation.....	106,732 79	159,387 06	266,119 85
Mileage of cars of other companies (debit balance).....	*13,142 46	294,504 78	281,362 32
Other general expenses.....	81,800 69	85,139 50	166,940 19
Total.....	\$1,050,275 90	\$1,954,697 50	\$3,004,973 40
Grand total operating expenses.....	\$8,049,495 93	\$15,635,254 96	\$23,684,750 89

* Credit balance.

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$126,856,393 17
Cost of equipment.....	24,146,889 62

Other permanent investments, as follows, viz.:

Stock of other companies.....	\$6,410,182 15
Bonds of other companies.....	3,624,463 28
Special equipment.....	5,706,464 31
Advances on account other lines, etc.....	4,169,701 40
N. Y. and Harlem R. R. construction.....	1,049,982 83
R., W. and O. R. R. construction.....	140,229 66
	21,101,013 63

Current assets, as follows, viz.:

Cash on hand.....	\$2,609,022 19
Cash in transit.....	287,255 50
Due by agents.....	1,703,605 83
Open accounts.....	3,677,185 51
Materials and supplies.....	3,072,813 04
	11,249,882 07
	<u>\$183,353,178 49</u>

LIABILITIES.

Capital stock.....	\$89,428,300 00
Funded debt.....	65,377,333 33

Current liabilities, as follows, viz.:

Interest on funded debt and rentals due and accrued.....	\$3,809,039 55
Dividends unclaimed.....	30,074 74
Audited vouchers and pay-rolls.....	3,822,832 94
Open accounts.....	2,939,002 87
Bonds and mortgages on real estate.....	357,000 00
Securities acquired from leased lines.....	3,359,700 00
Past due bonds.....	4,790 00
Unclaimed interest.....	14,324 10
Dividends payable July 15, 1891.....	894,283 00
West Shore railroad construction.....	9,471 77
	15,321,518 97
Profit and loss (surplus).....	13,226,026 19
	<u>\$183,353,178 49</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	822,184	19,235,050	20,057,234
Number of passengers carried one mile....	154,013,625	443,393,300	597,406,825
Number of tons of freight carried.....	12,135,292	4,486,275	16,621,567
Number of tons of freight carried one mile.	2,366,975,467	523,090,579	2,890,066,046

Passenger train mileage.....	.....	.....	11,122,747
Freight train mileage.....	.....	.....	11,668,206
All other train mileage.....	.....	.....	10,143,862
Total train mileage.....	.....	.....	32,824,815

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$13,900,012 92	\$8,049,495 93	\$5,850,516 99
Average per passenger carried.....	69	40	29
Average per passenger per mile.....	0233	0135	0098
Average per passenger train per mile.....	1 25	72	53
Freight earnings and expenses (including miscellaneous earnings).....	21,456,472 81	15,635,254 96	5,821,217 85
Average per ton of freight carried.....	1 291	941	35
Average per ton of freight per mile.....	0074	0054	002
Average per freight train per mile.....	1 866	1 353	503

Traffic and Mileage Statistics—(Continued).

ITEM. Computed on earnings from carrying passengers and freight only.	Through.	Local.	Through and local.
	Cents.	Cents.	Cents.
Average rate received per mile for carrying pas- sengers, first-class	1.757	1.906	1.918
Average rate received per mile for carrying pas- sengers, second-class.....	1.605	1.475	1.595
Average rate received per mile for carrying pas- sengers, all classes			1.905
Average rate received per mile per ton for carry- ing freight, all classes.....	.64	1.19	.74

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	MILES LEASED.		TOTAL MILES.	
		Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line from New York to Buffalo, etc., single track	441.75	1,064.65	1,087.85	1,506.40	1,529.60
Total of branches or other roads, single track	377.70	188.82	189.16	566.52	566.86
Total single track	819.45	1,253.47	1,277.01	2,072.92	2,096.46
Second track on main line	441.75	351.64	374.84	793.39	816.59
Second track on branches or other roads.	81.84	.....	.....	81.84	81.84
Total second track	523.59	351.64	374.84	875.23	898.43
Third track on main line	313.22	10.41	13.49	323.63	326.71
Fourth track on main line.....	286.64	10.41	10.41	297.05	297.05
Total third and fourth tracks.....	599.86	20.82	23.90	620.68	623.76
* Total sidings and turnouts on main line	718.58	364.27	414.90	1,082.85	1,133.48
Grand total of tracks, sidings and turnouts	2,661.48	1,990.20	2,090.65	4,651.68	4,752.13
Laid with steel rail, main line	441.75	1,048.85	1,072.05	1,490.60	1,513.80
Laid with steel rail, branches or other roads	377.70	182.66	183.00	560.36	560.70
Laid with iron rail, main line.....	.....	15.80	15.80	15.80	15.80
Laid with iron rail, branches or other roads .....	.....	6.16	6.16	6.16	6.16
Total	819.45	1,253.47	1,277.01	2,072.92	2,096.46

Average life of rails—steel, 12 to 20 years; average life of ties, 7 to 10 years; weight of rails per yard—steel, maximum, 80 lbs., minimum, 56 lbs.; iron, 56 lbs.; gauge of track, 4 feet 8½ inches, ballasted with crushed stone and gravel.

*Sidings and turnouts on branches included in second track.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.	Miles laid with iron rail.
Troy and Schenectady.	Troy	Schenectady..	21.00	21.00	Owned..	.....	21.00	.....
Auburn branch.....	Syracuse.....	Rochester....	104.00	104.00	Owned..	.....	104.00	.....
Batavia and Attica ..	Batavia	Attica.....	11.00	11.00	Owned..	.....	11.00	.....
Niagara B'ge and Can.	Canandaigua ..	Niagara river ..	87.58	87.58	Owned..	.....	87.58	.....
Roch., Lock, and N. F.	Rochester....	Niagara Falls ..	74.75	74.75	Owned..	29.82	74.75	.....
Tonawanda branch....	Lockport Jun ..	Tonawanda... ..	12.25	12.25	Owned..	.....	12.25	.....
Charlotte branch.....	R'chest'r Jun ..	Charlotte	6.88	6.88	Owned..	6.53	6.88	.....
Lewiston branch.....	Buffalo	Lewiston	30.29	30.29	Owned..	23.54	30.29	.....
Buffalo Junction	East Buffalo ..	North Buffalo ..	7.67	7.67	Owned..	7.67	7.67	.....
Geneva and Lyons.....	Geneva	Lyons	14.00	14.00	Owned..	6.00	14.00	.....
Syracuse Junction.....	De Witt.....	Geddes.....	8.28	8.28	Owned..	8.28	8.28	.....
Total .....	.....	.....	377.70	377.70	.....	81.84	377.70	.....

Troy and Greenbush ..	Troy	Greenbush... ..	6.00	6.00	Leased..	6.00	6.00	.....
Spyten Duyvil & P. M.	Spyten Duyvil ..	Harlem Jun... ..	6.04	6.04	Leased..	6.04	6.04	.....
New York and Harlem ..	New York	Chatham	126.96	126.96	Leased..	22.44	126.96	.....
N. Y. and Mahopac.....	Golden's B'ge ..	Lake Mah'p'c ..	7.09	7.09	Leased..	.....	7.09	.....
Port Morris branch... ..	162d st., N. Y ..	Port Morris... ..	1.85	1.85	Leased..	.....	1.85	.....
West Shore	Weehawken.....	Buffalo	406.15	425.00	Leased..	334.21	425.00	.....
Rockland Lake br'ch ..	Conger's.....	Rockl'd Lake ..	1.15	1.15	Leased..	.....	1.15	.....
Athens branch.....	Coxsackie.....	Athens.	6.16	6.16	Leased..	.....	6.16	.....
Fullers branch	Fuller's	Athens Jun... ..	5.07	5.07	Leased..	.....	5.07	.....
Coeymans branch.....	CoeymansJn.	D. & H. C. Co.'s ..	.....	.....	.....	.....	.....	.....
		R. R	11.04	11.04	Leased..	.....	11.04	.....
Chenango branch.....	Syracuse.....	Earlville	45.49	45.49	Leased..	.....	45.49	.....
Buffalo Creek branch ..	Buffalo	Buffalo Creek ..	1.29	1.29	Leased..	.....	1.29	.....
New Jersey Junction....	Weehawken.....	Penn. R. R. ....	.....	4.35	Leased..	4.35	4.35	.....
Harsimus branch.....	N. J. J. R. R.	Penn. Junc'n ..	.....	0.34	Leased..	.....	0.34	.....
Rome, Watertown and ..	Lewiston Jun ..	Massena Spr.	302.87	302.87	Leased..	1.80	302.87	.....
Ogdensburg.....	Water'n Jun ..	Cape Vincent ..	24.20	24.20	Leased..	.....	24.20	.....
Cape Vincent bran'h ..	DeKalb Jun.	Ogdensburg ..	19.00	19.00	Leased..	.....	19.00	.....
DeKalb branch.....	Lewiston	Lewiston Jun ..	3.60	3.60	Leased..	.....	3.60	.....
Lewiston branch.....	Syracuse.....	Fulaski	37.40	37.40	Leased..	.....	37.40	.....
Syracuse branch.....	Fulton	Ontario B'ch ..	17.11	17.11	Leased..	.....	17.11	.....
Fulton branch.....	Woodard Jun ..	Richland.....	8.37	8.37	Leased..	.....	8.37	.....
Rochester branch....	Rochester....	Susp'n B'dge.	28.49	28.49	Leased..	.....	28.49	.....
Oswego and Rome.....	East Oswego....	Ogdensburg... ..	8.74	8.74	Leased..	.....	8.74	.....
Niagara Falls branch ..	Lewiston Jun ..	Clayton	133.94	133.94	Leased..	.....	133.94	.....
Utica and Black Riv.	Utica .....	.....	15.87	15.87	Leased..	.....	15.87	.....
Clayton branch	Theresa Jun. ....	.....	.....	.....	.....	.....	.....	.....
Carthage, Watert'wn ..	Carthage.....	Sackett's Har ..	29.59	29.59	Leased..	.....	17.39	12.20
and Sackett's Har. ....	.....	.....	.....	.....	.....	.....	.....	.....
Total .....	.....	.....	1,253.47	1,277.01	.....	374.84	1,255.05	21.96

BRIDGES.

	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
Iron bridges.....	964	.....	983	.....
Wooden bridges	330	.....	333	.....
Wooden trestles .....	.....	.....	.....	.....
Total.....	1,294	.....	1,316	47,175

Description of Road and Equipment — (Continued).

EQUIPMENT.	No. owned.	No. leased.	Total number.	Average cost of each.	Maximum weight of each, in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 2 drivers	3	.....	3	\$5,900	52,000	.....	3	.....
Locomotives, 8 drivers	53	.....	53	8,732	202,700	.....	10	.....
Locomotives, 6 drivers	322	6	328	8,193	192,000	.....	308	.....
Locomotives, 4 drivers	748	.....	748	7,500	177,900	.....	484	.....
Total	1,126	6	1,132	.....	.....	.....	805	.....
First-class passenger cars	774	.....	774	\$5,000	57,190	20	774	774
Second-class passenger cars...	123	.....	123	2,425	40,000	20	123	123
Baggage, mail and express cars.....	302	.....	302	2,400	39,450	20	302	302
Total	1,199	.....	1,199	.....	.....	.....	1,199	1,199
Box freight cars.....	29,003	1,000	30,003	\$500	26,500	15	4,321	.....
Stock freight cars.....	1,790	50	1,840	475	25,000	15	650	.....
Coal freight cars	3,933	300	4,233	400	20,000	15	.....	.....
Flat freight cars.....	3,938	.....	3,938	360	19,000	15	.....	.....
Eastman heater cars .....	.....	50	50	.....	.....	15	.....	.....
Caboose, 4-wheel cars.....	80	.....	80	400	9,500	15	.....	.....
Caboose, 8-wheel cars.....	336	.....	336	700	21,300	15	.....	.....
Service cars.....	158	.....	158	700	15,000	15	.....	.....
Total	39,238	1,400	40,638	.....	.....	.....	4,971	15,375

Westinghouse air brake and Miller, Janney, Ames, Gould, Dowling, Hinson and McKean couplers are used on cars.
Split-rail switches are used almost exclusively on road.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles.....	1,504.32	1,504.32
Railroads crossing road at grade.....	70	70
Railroads crossing road over or under grade	81	84
Highway crossings at grade without protection	1,962	1,968
Highway crossings at grade protected by gates or flagmen	495	500
Highway crossings over or under grade.....	455	458
Overhead obstructions less than twenty feet above track..	446	454

Passenger cars are heated by steam, lighted with gas and oil and ventilated by deck sash.

American Express Company operates over road; percentage of gross earnings paid to railroad company. National Express Company also operates over road at one and one-half first-class rates.

Sleeping, parlor and hotel cars, owned by Wagner Palace Car Company, run over road. The railroad company provides fuel, lights, ice and lubricating oil, replaces broken glass in windows, doors and ventilators, and keeps outside of cars clean. The Palace Car Company sells its own tickets at its established rates.

The so-called Red line, White line, Blue line, Canada Southern line, Milwaukee and Michigan line, Midland line, Merchant's Despatch Transportation Company, West Shore line, Hoosac Tunnel line, Nickel Plate line, West Shore and Boston line, Southwestern Despatch, Rome, Watertown and Ogdensburg line, thirteen in all, operate over this road. Of the above the M. D. T. Co., has its own cars, receiving a commission on the business it contributes, which varies according to circumstances. The railroad companies, comprising the other lines, each contribute from their own equipment certain cars which are lettered as belonging to the various lines; the ownership of such cars remains specific in each railroad company. As to repairs, cars in all the lines are treated by railroad companies in the same manner as ordinary cars belonging to other companies.

The mails are carried at certain rates per mile per annum, based on weights taken usually once in four years.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	674,812	4
Grain	1,691,945	10
Meats and provisions	583,013	4
Live stock	651,427	4
Lumber	1,522,751	9
Pig and bar iron and steel.....	564,032	3
Iron or other ores	379,693	2
Coal and coke	4,681,475	28
Petroleum and other oils	273,124	2
Manufactures	1,242,016	7
All other merchandise	1,539,785	9
All other agricultural products	1,248,654	8
All other articles not included above.....	1,668,840	10
Total.....	16,621,567	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	17	2	19
Employees	508	107	615
Others	157	227	384
Total	682	336	1,018

EMPLOYEES.

Average number of persons employed (including officials) during year... 25,810
 Aggregate amount of salaries and wages paid them during year \$14,873,536 31

Officers of the Company.

Name.	Title.	Official Address.
CORNELIUS VANDERBILT..	Chairman Board Direc..	Grand Cent. Station, N. Y. city.
CHAUNCEY M. DEPEW.....	President	Grand Cent. Station, N. Y. city.
CHARLES C. CLARKE	First Vice-President...	Grand Cent. Station, N. Y. city.
HORACE J. HAYDEN	Second Vice-President..	Grand Cent. Station, N. Y. city.
H. WALTER WEBB.....	Third Vice-President...	Grand Cent. Station, N. Y. city.
EDWIN D. WORCESTER....	Secretary	Grand Cent. Station, N. Y. city.
EDWARD V. W. ROSSITER..	Treasurer	Grand Cent. Station, N. Y. city.

Directors of the Company.

Name.	Residence.
CORNELIUS VANDERBILT	New York city.
CHAUNCEY M. DEPEW	New York city.
CHARLES C. CLARKE	New York city.
HORACE J. HAYDEN	New York city.
WILLIAM K. VANDERBILT	New York city.
FREDERICK W. VANDERBILT.....	New York city.
SAMUEL F. BARGER	New York city.
J. PIERPONT MORGAN	New York city.
CYRUS W. FIELD	New York city.
WILLIAM BLISS	Boston, Mass.
SHERMAN S. JEWETT	Buffalo, N. Y.
ERASTUS CORNING.....	Albany, N. Y.
GEORGE C. BUELL.....	Rochester, N. Y.

Title of company, New York Central and Hudson River Railroad Company.

Address at Grand Central Station, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Wednesday in April.

For information concerning this report, address John Carstensen, Comptroller.

NEW YORK CENTRAL, HUDSON RIVER AND FORT ORANGE.

(Date of charter, September 1, 1884.)

For history of organization, see report of 1885.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	1,000	\$10,000	.....
Issued on account of construction and now outstanding.....	200	2,000	\$2,000

Cost of Road and Equipment.

ROAD.

Total cost up to
June 30, 1891.

Grading, masonry and ballast \$2,000 00

EQUIPMENT.

Locomotives 3,000 00

Total cost of road and equipment \$5,000 00

Income Account for Year Ending June 30, 1891.

Gross earnings from operation..... \$2,514 65

Less operating expenses (excluding all taxes) 1,961 37

Gross income from all sources..... \$553 28

Deductions from income, as follows, viz.:

Taxes on property used in operation of road..... \$7 34

Taxes on earnings and capital stock..... 14 83

22 17

Surplus for year ending June 30, 1891 \$531 11

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

Freight, all local \$1,074 65

Miscellaneous 1,440 00

Total gross earnings..... \$2,514 65

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track and roadbed..... \$51 89

Maintenance of equipment..... 138 94

Conducting transportation:

Wages of engineers and firemen \$1,231 76

Fuel for locomotives 515 78

Oil and waste..... 18 00

Total \$1,765 54

General expenses 5 00

Grand total operating expenses \$1,961 37

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$2,000 00
Cost of equipment.....	3,000 00
<i>Other permanent investments, as follows, viz.:</i>	
Capital stock subscribed, but not paid in.....	8,000 00
<i>Current assets, as follows, viz.:</i>	
Open accounts.....	531 11
	<u>\$13,531 11</u>

LIABILITIES.

Capital stock	\$10,000 00
<i>Current liabilities, as follows, viz.:</i>	
Open accounts.....	3,000 00
Profit and loss (surplus).....	531 11
	<u>\$13,531 11</u>

Description of Road and Equipment.

TRACK.

Feet owned, all
in N. Y. State.

Main line from Castleton to Fort Orange Paper Company's mills, Scho- dack, single track	3,168
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EQUIPMENT.

	No. owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.
Locomotives, 6 drivers	1	\$3,000	67,900	1
First-class passenger cars.....	1	.....	.....	.....

Miscellaneous Statistics.

ITEM.

Entire line in
N. Y. State.

Highway crossing at grade without protection	1
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Officers of the Company.

Name.	Title.	Official address.
C. C. WOOLWORTH.....	President.....	Castleton, N. Y.
J. S. GRAHAM.....	Vice-President.....	Castleton, N. Y.
S. C. WOOLWORTH, JR.....	Secretary.....	Castleton, N. Y.
J. S. GRAHAM.....	Treasurer.....	Castleton, N. Y.

Directors of the Company.

Name.	Residence.
C. C. WOOLWORTH.....	Albany, N. Y.
J. S. GRAHAM.....	New York city.
FRANK D. KING.....	New York city.
SAMUEL B. WOOLWORTH.....	New York city.
C. C. WOOLWORTH, JR.....	Albany, N. Y.
WM. H. BUNCE.....	Jersey City, N. J.
CARROL TILTON.....	New York city.
HENRY E. JONES.....	New York city.
JNO. C. WHITEFORD.....	Chicago, Ill.
S. C. MCKOWN.....	Castleton, N. Y.
G. P. JENKS.....	Castleton, N. Y.
J. HENRY FINCH.....	New York city.

Title of company, New York Central, Hudson River and Fort Orange Railroad Company.
General offices at Castleton, Rensselaer county, N. Y.

Date of close of fiscal year, January 1.

For information concerning this report, address Calvin C. Woolworth, President.

NEW YORK CENTRAL AND NIAGARA RIVER.

OPERATED BY THE NEW YORK CENTRAL AND HUDSON RIVER RAILROAD.

(Date of charter, March 26, 1877.)

For history of organization, see Report of 1885.

Capital Stock.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter	1,500	\$150,000
Issued on account of construction and now outstanding..	281	28,100

Number of stockholders..... 25

Cost of Road.

Total cost up to
June 30, 1891.

Grading, masonry and ballast	\$8,430 00
Superstructure (including ties) and rails.....	13,826 55
Land, land damages and fences	5,620 00
Engineering expenses.....	223 45
Total cost of road.....	<u>\$28,100 00</u>

Officers of the Company.

Name.	Title.	Official Address.
J. TILLINGHAST	President.....	Buffalo, N. Y.
W. H. GRIMES.....	Secretary and Treasurer....	Buffalo, N. Y.

Directors of the Company.

Name.	Residence.
J. TILLINGHAST.....	Buffalo, N. Y.
C. VANDERBILT	New York city.
S. F. BARGER	New York city.
C. M. DEPEW	New York city.
E. D. WORCESTER.....	New York city.
W. H. GRIMES	Buffalo, N. Y.
J. W. TILLINGHAST.....	Buffalo, N. Y.
F. D. STOW	Buffalo, N. Y.
C. C. CLARKE.....	New York city.

Title of company, New York Central and Niagara River Railroad Company.

General offices at Buffalo, N. Y.

Date of close of fiscal year, June 30.

For information concerning this report address J. Tillinghast, President.

NEW YORK, CHICAGO AND ST. LOUIS.

(Date of consolidation, September 27, 1887.)

For history of organization, etc., see Report of 1888.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	No. of shares.	Total par value.	
Authorized by law or charter, issued for reorganization and now outstanding.....	140,000	\$14,000,000	*160,000	\$16,000,000	†
Grand total of common and preferred stock now outstanding..					\$30,000,000
Number of stockholders					689

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
† First mortg. bds.	Oct. 1, 1887	50	p.c. 4	Apl. & Oct. 1	\$20,000,000	\$19,681,000	†

Cost of Road and Equipment.

ROAD.		Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Land damages			\$665 17
Passenger and freight stations			55,760 45
§ Cost of road October 1, 1887.....		\$17,099 31	46,185,480 29
Total cost of road		\$17,099 31	\$46,240,575 57
EQUIPMENT.			
Locomotives.....			\$28,323 00
Freight and other cars			144,430 50
§ Cost of equipment October 1, 1887.....			3,443,968 00
Total cost of equipment			\$3,616,721 50
Grand total cost of road and equipment.....		\$17,099 31	\$49,857,297 07

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$6,015,451 55
Less operating expenses (excluding all taxes)	4,786,144 63
Net earnings from operation.....	\$1,229,306 92

* Fifty thousand shares first preferred; 110,000 second preferred.

† The capital stock of this company being issued for reorganization, and the bonds being issued to the purchasing committee under said reorganization scheme, no cash was realized.

‡ Credit.

§ The date this company acquired the property.

Income from other sources, as follows, viz.:

Interest on deposits.....		\$14,411 66
Gross income from all sources.....		\$1,243,718 58
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$782,510 00	
Rentals.....	88,070 11	
Taxes on property used in operation of road.....	140,990 27	
		1,011,570 38
Net income from all sources.....		\$232,148 20
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 3½ per cent on \$5,000,000 first preferred stock.....	\$175,000 00	
Sinking fund contributions.....	93,748 10	
		268,748 10
Deficit for year ending June 30, 1891.....		\$36,599 90

General Income Account.

Deficit for year ending June 30, 1891.....	\$36,599 90
Surplus up to June 30, 1890.....	224,122 05
	\$187,522 15
Add discount on bonds of this company's issue, purchased under the sinking fund provisions of the first mortgage.....	9,251 90
Total surplus June 30, 1891.....	\$196,774 05

DETAILED STATEMENT OF RENTALS.

Rental of terminal facilities.....	\$88,070 11
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Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

	Passenger.	Freight.	Local.
Freight, through.....	\$4,307,653 38		
Freight, local.....	1,226,920 01		
		\$5,534,573 39	\$5,534,573 39
Passengers, through.....	\$131,835 93		
Passengers, local.....	300,648 06		
	\$432,483 99		432,483 99
Mail.....	25,610 89		25,610 89
Express.....	12,341 09		12,341 09
Miscellaneous.....	2,124 22	8,317 97	10,442 19
Total gross earnings.....	\$472,560 19	\$5,542,891 36	\$6,015,451 55

OPERATING EXPENSES.*Maintenance of way and structures:*

Repairs of track.....	\$42,485 86	\$382,372 79	\$424,858 65
Steel rails laid.....	3,993 68	35,943 19	39,936 87
Iron rails laid.....	62 69	564 21	626 90
Repairs of bridges (including culverts and cattle-guards).....	10,089 08	90,801 67	100,890 75
Repairs of stations, shops, docks, etc.....	8,818 33	30,857 17	39,675 50
Repairs of fences.....	3,938 60	35,447 39	39,385 99
Other expenses for maintenance of way and structures.....	4,380 76	39,426 87	43,807 63
Total.....	\$73,769 00	\$615,413 29	\$689,182 29

Maintenance of equipment:

Repairs of locomotives.....	\$13,034 48	\$258,869 94	\$271,904 42
Repairs of cars.....	18,675 71	351,187 76	369,763 47
Repairs of machinery and tools.....	2,485 70	22,371 30	24,857 00
Other expenses for maintenance of equipment.....	6,047 36	54,426 29	60,473 65
Total.....	\$40,143 25	\$686,855 29	\$726,998 54

Conducting transportation:

Wages of conductors and men.....	\$27,513 50	\$311,476 95	\$338,990 45
Wages of engineers and firemen.....	37,995 12	360,082 81	398,077 93
Fuel for locomotives.....	27,215 61	458,123 67	485,339 28
Oil and waste.....	2,397 21	36,855 29	39,252 50
Water supply.....	3,227 22	29,044 98	32,272 20

Analysis of Gross Earnings and Operating Expenses—(Continued).

	Passenger.	Freight.	Total.
Other train supplies or expenses	\$1,790 07	\$15,694 68	\$20,484 75
Wages of station agents and clerks.....	44,538 47	206,529 43	251,067 90
Wages for labor at stations.....	4,833 63	345,035 30	349,868 93
Station supplies.....	2,793 66	12,180 36	14,974 02
Wages of watchmen, flagmen and switchmen	13,174 88	250,760 58	263,935 46
Other expenses for conducting transportation	14,633 65	170,458 14	185,091 79
Total.....	\$183,113 02	\$2,196,242 19	\$2,379,355 21
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$16,493 35	\$123,476 94	\$139,970 29
General office expenses and supplies.....	176 32	1,586 91	1,763 23
Stationery and printing.....	5,604 66	45,869 19	51,473 79
Outside agencies and advertising	36,644 01	181,622 41	218,266 42
Legal expenses.....	2,229 89	20,979 69	23,209 58
Loss and damage of freight and baggage...	86 60	31,215 49	31,302 09
Damage to cattle and property.....	343 28	4,591 58	4,934 86
Injuries to persons.....	3,910 66	28,228 05	32,138 71
Telegraph maintenance and operation	15,924 74	81,792 07	97,716 81
Mileage of cars of other companies (debit balance).....	3,310 31	373,067 54	376,377 85
Other general expenses.....	1,345 50	12,109 46	13,454 96
Total	\$86,069 32	\$904,539 27	\$990,608 59
Grand total operating expenses.....	\$383,094 59	\$4,403,060 04	\$4,786,144 63

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....		\$46,240,575 57
Cost of equipment		3,616,721 50
<i>Current assets, as follows, viz.:</i>		
Cash on hand and on deposit.....	\$450,834 15	
Due by agents	178,479 86	
Open accounts.....	340,674 39	
Materials and supplies.....	343,238 93	
Sundries	15,175 58	
		1,328,402 91
		\$51,185,699 98
LIABILITIES.		
Capital stock.....		\$30,000,000 00
Funded debt		19,681,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$205,890 00	
Audited vouchers and pay-rolls	722,926 20	
Open accounts.....	85,407 38	
		1,014,223 58
Sinking fund account		293,702 35
Profit and loss (surplus).....		196,774 05
		\$51,185,699 98

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	46,654	529,014	575,668
Number of passengers carried one mile....	10,527,626	18,019,291	28,546,917
Number of tons of freight carried.....	2,264,383	1,040,042	3,304,425
Number of tons of freight carried one mile.	850,114,091	216,645,449	1,066,759,540
Passenger train mileage .....	.....	.....	480,907
Freight train mileage.....	.....	.....	4,342,163
All other train mileage .....	.....	.....	200,858
Total train mileage .....	.....	.....	5,023,928

Traffic and Mileage Statistics—(Continued).

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$472,560 19	\$383,094 59	\$89,465 60
Average per passenger carried.....	8208	6653	1555
Average per passenger per mile.....	01655	01342	00313
Average per passenger train per mile.....	9826	7966	186
Freight earnings and expenses (including miscellaneous earnings).....	5,542,891 36	4,403,050 04	1,139,841 32
Average per ton of freight carried.....	1 677	1 332	345
Average per ton of freight per mile.....	0052	00413	00107
Average per freight train per mile.....	1 276	1 014	262

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
	Cents.	Cents.	Cents.
Average rate received per mile for carrying passengers, first class.....	1.159	1.619	1.47
Average rate received per mile for carrying passengers, second class.....	1.446	1.901	1.666
Average rate received per mile for carrying passengers, all classes.....	1.252	1.668	1.515
Average rate received per mile per ton for carrying freight, all classes.....	.507	.567	.519

Description of Road and Equipment.

TRACK.	MILES OWNED.		*MILES LEAS'D.		TOTAL MILES.	
	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line from Buffalo, N. Y., to boundary line between Indiana and Illinois, single track.....	68.07	502.56	1.60	20.46	68.07	502.56
Other roads, single track.....	.....	.....	.....	.....	1.60	20.46
Total single track.....	68.07	502.56	1.60	20.46	69.67	523.02
Second track on main line.....	.....	6.24	.....	.....	.....	6.24
Second track branches, or other roads.....	.....	.....	.....	1.31	.....	1.31
Total second track.....	.....	6.24	.....	1.31	.....	7.55
Sidings and turnouts on main line.....	17.53	148.49	.....	.....	17.53	148.49
Sidings and turnouts on other roads.....	.....	.....	.....	17.29	.....	.....
Total sidings and turnouts.....	17.53	148.49	.....	17.29	17.53	165.78
Grand total of tracks, sidings and turnouts	85.60	657.29	1.60	39.06	87.20	696.35
Laid with steel rail, main line.....	68.07	502.56	.....	.....	68.07	502.56
Laid with steel rail, other roads.....	.....	.....	1.60	20.46	1.60	20.46

Weight of rails per yard—steel, maximum, 65 lbs., minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

*Including tracks of other roads used.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From.	To	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.
New York, Lake Erie and Western R. R.....	Buffalo, N. Y.....	.....	1.60	1.60	*	....	1.60
Lake Shore and Michigan Southern Ry.....	Grand Crossing, Ill....	Chicago, Ill....	.....	8.90	*	....	8.90
Chicago and State Line.....	Boundary line between Indiana and Illinois..	Gr'd Cross'g Ill	.....	9.96	Leased.	1.31	11.27

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
Iron bridges.....	12	<i>Feet.</i> 2,649	48	<i>Feet.</i> 17,553
Wooden bridges.....	2	70	11	969
Wooden trestles.....	38	7,215	290	28,629
Total.....	52	9,934	349	47,151

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers.....	60	\$7,555 30	167,400	10	56	.....
Locomotives, 4 drivers.....	78	5,230 88	144,200	10	44	.....
Total.....	138	.....	.....	.....	100	.....

First-class passenger cars.....	26	\$4,793 19	42,000	10	26	26
Second-class passenger cars.....	10	3,942 63	42,000	10	10	10
Baggage, mail and express cars.....	14	3,050 03	50,000	10	14	14
Total.....	50	.....	.....	.....	50	50

Refrigerator cars.....	150	.....	.....	.....	150	150
Box freight cars.....	4,739	\$410 47	21,452	8	.....	424
Stock freight cars.....	632	391 20	21,000	8	.....	214
Coal freight cars.....	208	295 00	17,000	8	.....	.....
Flat freight cars.....	1,099	278 00	16,000	8	.....	.....
Caboose, 8-wheel cars.....	76	565 00	22,000	8	.....	.....
Service cars.....	5	812 00	28,000	8	.....	.....
Total.....	6,909	.....	.....	.....	150	788

Passenger cars are equipped with Westinghouse air brake and Miller coupler. Freight cars have the Westinghouse and hand brake, Janney and link and pin coupler. Split and stub switches are both in use on the road.

* Trackage rights.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph operated by company, miles.....	68.15	512.60
Length of steel rails laid during year in repairs, miles	25.7	41
Railroads crossing road at grade	5	45
Railroads crossing road over or under grade.....	1	10
Highway crossings at grade without protection	92	438
Highway crossings at grade protected by gates or flagmen	10	88
Highway crossings over or under grade	7	69
Overhead obstructions less than twenty feet above track..	2	5

Passenger cars are heated by Johnson heater and Erie steam heater in New York State, lighted by Hicks and Smith's lamp with 300° test oil, and ventilated by deck and doors.

The American Express Company operated on this line from July 1, 1890 to April 30, 1891; the National express from May 1, to June 30, 1891. Terms: On tonnage between Cleveland and Chicago, six cents per ton per mile, on business between Cleveland and Buffalo, \$200 per month.

Transportation lines running over this road, are as follows: Lackawanna line, Nickel Plate line, Interstate Despatch, Traders' Despatch, Southwest Despatch, White line, Central Transit Company. All are co-operative lines; cars owned by companies over whose roads they run.

The government pays this company for transportation of mails, \$25,819.60 per annum.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	127,486	3.86
Grain	537,057	16.25
Meats and provisions....	247,498	7.50
Live stock	359,976	10.89
Lumber	311,725	9.43
Pig and bar iron and steel.....	41,048	1.24
Iron or other ores	23,096	.70
Coal and coke.....	356,444	10.79
Petroleum and other oils	74,949	2.27
Manufactures	709,116	21.46
All other merchandise	165,355	5.00
All other agricultural products.....	338,756	10.25
All other articles not included above.....	11,919	.36
Total	3,304,425	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees	60	2	62
Others, not passengers.....	5	3	8
Total	65	5	70

EMPLOYEES.

Average number of persons employed (including officials) during year.... 3,746
 Aggregate amount of salaries and wages paid them during year..... \$2,486,418 32

Officers of the Company.

Name.	Title.	Official Address.
WM. K. VANDERBILT.....	Chairman of the Board.....	New York city.
D. W. CALDWELL	President	Cleveland, Ohio.
ALLYN COX	Secretary and Treasurer	New York city.
H. HAMMERSLEY.....	Assistant Treasurer	Cleveland, Ohio.
JAMES P. CURRY.....	Auditor.....	Cleveland, Ohio.
SAMUEL E. WILLIAMSON....	General Counsel.....	Cleveland, Ohio.
LEWIS WILLIAMS.....	General Superintendent.....	Cleveland, Ohio.
G. B. SPRIGGS.....	General Freight Agent.....	Cleveland, Ohio.
B. F. HORNER.....	General Passenger Agent	Cleveland, Ohio.
JOHN MACKENZIE.....	Superintendent of Motive Power..	Cleveland, Ohio.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
WM. K. VANDERBILT	Oakdale, L. I., N. Y.
CORNELIUS VANDERBILT	New York city.
FRED. W. VANDERBILT	New York city.
H. McK. TWOMBLY	New York city.
JOHN S. KENNEDY	New York city.
JAMES A. ROOSEVELT	New York city.
CHAUNCEY M. DEPEW	New York city.
FRED. P. OLCOTT	New York city.
ALLYN COX	Mount Vernon, N. Y.
D. W. CALDWELL	Cleveland, Ohio.
SAMUEL E. WILLIAMSON	Cleveland, Ohio.
RALPH W. HICKOX	Cleveland, Ohio.
CHAS. M. REED	Erie, Pa.

Title of company, New York, Chicago and St. Louis Railroad Company.

General offices at Cleveland, Ohio.

Date of close of fiscal year December 31.

Date of stockholders' annual meeting, first Wednesday in May.

For information concerning this report, address James P. Curry, Auditor.

NEW YORK AND CONEY ISLAND.

LESSOR.

LESSEE—PROSPECT PARK AND CONEY ISLAND.

(Date of charter, February 5, 1879.)

For history of organization, see Report of 1885.

Capital Stock.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter, issued for actual cash and now outstanding	1,000	\$100,000

Number of stockholders..... 8

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1891.
Grading, masonry and ballast		\$5,396 70
Superstructure (including ties)		11,053 85
Rails		15,003 66
Land		12,636 63
Land damages		4,229 99
Fences		2,868 52
Passenger and freight stations		8,793 75
Fuel and water stations		3,048 39
Telegraph line		282 97
Docks and wharves		7,363 37
Total cost of road		\$70,677 83
EQUIPMENT.		
Locomotives		\$10,670 00
Passenger cars		18,671 19
Total cost of equipment		\$29,341 19
Grand total cost of road and equipment		\$100,019 02

Income Account for Year Ending June 30, 1891.

Rent from Prospect Park and Coney Island Railroad Company under lease.....	\$10,000 00
Dividends declared, 10 per cent, on \$100,000 common stock	10,000 00

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$70,677 83
Cost of equipment.....	29,341 19
<i>Current assets, as follows, viz.:</i>	
Cash on loan with the Prospect Park and Coney Island Railroad Company,	964 87
	<u>\$100,983 89</u>
LIABILITIES.	
Capital stock.....	\$100,000 00
Profit and loss (surplus)	983 89
	<u>\$100,983 89</u>

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
ANDREW R. CULVER	President	4 and 5 Court square, Brooklyn, N. Y.
ALLAN C. WASHINGTON	Treasurer	4 and 5 Court square, Brooklyn, N. Y.
LYSANDER STACEY.....	Secretary	4 and 5 Court square, Brooklyn, N. Y.
ALBERT B. BIERCK	Auditor	4 and 5 Court square, Brooklyn, N. Y.
RICHARD SCHERMERHORN..	Superintend't..	Ninth avenue and Twentieth street, Brooklyn, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
ANDREW R. CULVER	Brooklyn, N. Y.
ALLAN C. WASHINGTON.....	New York city.
AUSTIN CORBIN	New York city.
SIDNEY WEBSTER.....	New York city.
FRALEY C. NIEBUHR.....	New York city.
THEODORE B. MOORE.....	New York city.
LYSANDER STACEY.....	Brooklyn, N. Y.

Title of company, New York and Coney Island Railroad.
 General offices at Nos. 4 and 5 Court square, Brooklyn, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, first Monday in September.
 For information concerning this report, address Andrew R. Culver, President.

NEW YORK AND HARLEM.

LESSOR.

LESSEE—NEW YORK CENTRAL AND HUDSON RIVER.

(See report under Surface Street Railroads, *post*.)

NEW YORK, LACKAWANNA AND WESTERN.

LESSOR.

LESSEE — DELAWARE, LACKAWANNA AND WESTERN.

(Date of charter, August 26, 1880.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter.....	100,000	\$10,000,000
Issued for actual cash.....	505	\$50,500
Issued on account of construction.....	99,495	9,949,500
Total now outstanding.....	100,000	\$10,000,000

Number of stockholders..... 940

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
*First mortgage.....	Dec. 31, 1880	40	p. c.	Jan. & July	\$12,000,000	\$12,000 000
†Construction mortgage.....	Aug. 1, 1883	40	6	Feb. & Aug.	5,000,000	\$5,000,000
†Terminal and improvement mortgage.....	May 1, 1890	33	4	May & Nov.	5,000,000	2,850,000
Total.....					\$22,000,000	\$19,850,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast	\$3,095 00	\$9,504,382 89
Bridges.....	6,432 34	1,939,341 54
Superstructure (including ties and rails)	108,611 73	6,275,053 20
Land	249,016 60	5,826,478 55
Fences	44 00	
Passenger and freight stations	81,229 15	506,388 17
Engine, car-houses	79,480 30	411,552 69
Shops, machinery and tools	12,366 29	
Fuel and water stations	3,500 26	12,228 93
Engineering expenses.....		144,145 25
Interest and discount charged to construction		306,197 90

*Issued and delivered at par for building the road. †Issued at par to lessee for advances made.

Cost of Road and Equipment — (Continued).

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Telegraph line.....	.....	\$5,113 08
Wharfing.....	.....	622,909 41
Cattle and coal yards .....	.....	187,227 23
Coal trestles	\$28,996 20	405,635 17
Total cost of road	\$573,071 87	\$26,146,653 91
EQUIPMENT.		
Locomotives.....	\$52,000 00	\$1,250,370 71
Passenger cars.....	*1,915 00	134,536 16
Mail, baggage and express cars .....	.....	47,376 00
Freight and other cars.....	101,071 70	2,795,618 02
Total cost of equipment.....	\$151,156 70	\$4,227,901 34
Grand total cost of road and equipment.....	\$724,228 57	\$30,374,555 25

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Round-house, Elmira.....		\$76,949 07
New sidings on line		108,611 73
Land at Buffalo.....		89,766 60
New store-house, Buffalo.....		78,995 15
Union elevator property, Buffalo		159,250 00
Sundry items		59,499 32
Four hundred and eight new freight cars.....	\$157,729 16	
Ten new locomotives	52,000 00	
	\$209,729 16	
Less 137 cars torn down.....	58,572 46	
		151,156 70
		\$724,228 57

Income Account for Year Ending June 30, 1891.

Income from all sources, as follows, viz.:

Rental paid directly to stock and bondholders by lessee:	
Twelve months' interest on stock.....	\$500,000 00
Twelve months' interest on bonds (First)	720,000 00
Twelve months' interest on bonds (Cons'tn).....	250,000 00
Twelve months' interest on bonds (T. and Imp.).....	110,666 67
	\$1,580,666 67

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$26,146,653 91
Cost of equipment.....	4,227,901 34
	\$30,374,555 25
LIABILITIES.	
Capital stock.....	\$10,000,000 00
Funded debt.....	19,850,000 00
Due lessee for advances.....	524,555 25
	\$30,374,555 25

Officers of the Company.

Name.	Title.	Official Address.
SAMUEL SLOAN	President.....	26 Exchange pl., New York city.
FREDERICK H. GIBBENS...	Vice-President.....	26 Exchange pl., New York city.
FRED F. CHAMBERS.....	Secretary.....	26 Exchange pl., New York city.
ARTHUR D. CHAMBERS	Treasurer.....	26 Exchange pl., New York city.
WILLIAM F. HALLSTEAD.....	General Manager.....	Scranton, Pa.
F. A. SEABERT	Ass't Superintendent.	Buffalo, N. Y.

* Credit.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
SAMUEL SLOAN.....	New York city.
JOHN I. BLAIR.....	Blairtown, N. J.
GEORGE BLISS.....	New York city.
PERCY R. PYNE.....	New York city.
RUSSELL SAGE.....	New York city.
HENRY D. POLHEMUS.....	Brooklyn, N. Y.
EUGENE HIGGINS.....	New York city.
SYDNEY DILLON.....	New York city.
WILLIAM F. HALLSTEAD.....	Scranton, Pa.
WILLIAM R. STORRS.....	Scranton, Pa.
FREDERICK H. GIBBENS.....	New York city.
EDGAR S. AUCHINCLOSS.....	New York city.
M. TAYLOR PYNE.....	New York city.

Title of company, The New York, Lackawanna and Western Railroad Company.
 General offices at Binghamton, N. Y.
 Date of close of fiscal year, December 31.
 Date of stockholders' annual meeting, Tuesday preceding last Friday in February.
 For information concerning this report, address Fred F. Chambers, Secretary, 26 Exchange place, New York city.

NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, April 27, 1878.)

For history of organization, etc., see Report of 1885.
 This company is also now operating the New York, Lake Erie and Western Coal and Railroad, under lease made August 15, 1890, for the term of 35 years, from July 1, 1890.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

The capital stock of this company, fixed by its certificate of incorporation, is as follows, viz.:

Common stock.....	\$78,000,000 00
Preferred stock.....	8,536,900 00
	<u>\$86,536,900 00</u>

Under its plan of reorganization, forming part of its certificate of incorporation, the capital stock of this company was to be issued in exchange at par, for stock of the Erie Railway Company, upon the payment of certain specified assessments. These assessments have been paid upon the following amounts of stock, viz.:

Common stock.....	\$77,083,800 00
Preferred stock.....	8,156,700 00
	<u>\$85,240,500 00</u>

Of this, there has been issued in exchange for stock of the Erie Railway Company:

Common stock.....	\$76,910,500 00
Preferred stock.....	8,156,400 00
	<u>\$85,066,900 00</u>

There is still held awaiting such exchange:

Common stock.....	\$173,000 00
Preferred stock.....	300 00
	<u>173,600 00</u>

Stock issued pursuant to its articles of incorporation:

Common stock.....	\$500,000 00
Preferred stock.....	380,200 00
	<u>880,200 00</u>

Stock unused and held for disposition pursuant to its articles of incorporation:

Common stock.....	\$416,200 00
Total amount authorized.....	\$86,536,900 00

FUNDED DEBT.

This company owns and now holds the road and franchises of the Erie Railway Company, subject to mortgages, as follows, viz.:

First mortgage bonds, mature May 1, 1897	\$2,482,000 00
Second mortgage bonds, mature September 1, 1919 (extended).....	2,149,000 00
Third mortgage bonds, mature March 1, 1923 (extended).....	4,617,000 00
Fourth mortgage bonds, mature October 1, 1920 (extended).....	2,926,000 00
Fifth mortgage bonds, mature June 1, 1928 (extended).....	709,500 00
Buffalo branch mortgage bonds, mature July 1, 1891.....	182,600 00
Consolidated mortgage bonds, mature September 1, 1920.....	16,891,000 00
	\$29,957,100 00

Which mortgage debts are included in this statement of its funded debt for reasons which appear above. Pursuant to its certificate of incorporation, this company has created a funded debt, as follows, viz.:

First consolidated funded coupon bonds, mature September 1, 1920.....	\$3,705,977 10
Second consolidated mortgage bonds, mature December 1, 1969	25,000,000 00
Second consolidated funded coupon bonds, mature December 1, 1969	8,597,400 00
Reorganization first lien bonds, mature December 1, 1908.....	2,500,000 00
Collateral trust bonds, mature November 1, 1922. \$5,000,000 00	
Less amount redeemed.....	1,635,000 00
	3,365,000 00
Income bonds, mature June 1, 1977	508,008 00
Funded coupon bonds of 1885, mature December 1, 1969.....	4,031,400 00
	47,707,785 10
Total.....	\$77,664,885 10

Cost of Road and Equipment.

Road.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast.....	\$118,923 10	\$1,117,967 30
Bridges	11,394 26	221,792 76
Superstructure (including ties).....	174,416 88	1,673,833 28
Rails	33,613 59	
Land and land damages.....	7,335 45	816,384 22
Fences	3,685 20	329,693 57
Passenger and freight stations	33,460 22	140,310 45
Engine and car-houses, shops, machinery and tools.....	9,350 42	804,666 88
Engineering expenses.....		38,293 34
Improvements at East Buffalo		329,745 15
Telegraph line		40,660 78
Wharfing	10,162 06	65,776 83
Incidentals		41,971 61
Second track.....		1,997,122 81
Water transportation, New York harbor.....		277,285 57
Elevator at Buffalo		304,142 87
Coal pockets at Buffalo		43,243 12
Narrowing gauge of road		57,572 71
Lehigh docks, Buffalo		260,803 95
Third rail, taking up		17,791 56
Erie coal docks, Buffalo		254,762 87
Third rail.....		931,122 83
Mortgages on real estate assigned to trustee.....	15,000 00	144,500 00
Estate of the Erie Railway Company.....	35,602 05	145,334,554 32
Total cost of road.....	\$452,943 23	\$155,243,998 78

Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Locomotives.....	\$168 32	\$1,356,490 82
Passenger, mail, baggage and express cars.....	14,791 59	643,783 96
Freight and other cars.....	7,265 87	3,124,676 69
Narrowing gauge of cars.....	.....	284,785 40
Narrowing gauge of locomotives.....	.....	967,356 79
Total cost of equipment.....	\$22,225 78	\$6,377,093 66
Grand total cost of road and equipment.....	\$475,169 01	\$161,621,092 44

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Ballasting	\$107,437 52
Jersey City yard improvements.....	39,503 99
Bergen yard improvements	918 78
Middletown yard improvements	9,508 43
Freight-house, Paterson.....	2,319 92
Offices, Jersey City yard.....	873 21
Fence in train shed, Jersey City.....	332 89
Electrical equipment, Jersey City yard.....	2,564 00
Gate-house, Paterson.....	88 70
Depot, Lestershire	1,700 00
Coal transfer and stocking platform, East Buffalo.....	900 00
Engine-house, Salamanca.....	7,712 35
Coaling station, Salamanca	14,446 00
Protection against high water	2,236 03
Piermont pier.....	9,930 40
Wall at Paterson	2,284 00
Water tank and pump-house, Waldwick	361 97
Crossing gates at Middletown.....	50 62
Train shed, Dunkirk.....	2,678 57
Highway bridge east of Greycourt.....	2,802 05
Bridge between Allendale and Ramsay's.....	1,566 02
Trestle and platform, Jersey City.....	7,459 49
Brown hist	7 36
Bridge at Hancock.....	9,828 24
Land, Ramsay's.....	110 00
Land, Paterson	6,927 20
Recording deeds, searching, etc.....	298 25
Unloading dirt.....	1,908 82
Dredging.....	2,028 00
Furnishing and laying water pipe.....	3,169 86
Signals and signal towers at various points.....	29,003 87
Interlocking switches.....	25,571 16
Switches, sidings, etc.....	67,668 74
Passing tracks.....	16,858 97
Extension of second track.....	19,625 77
Tearing down house, Jersey City.....	175 00
Freight cars.....	7,265 87
Passenger cars	14,791 59
Fixtures for locomotives.....	168 32
Machinery for shops	1,485 00
Mortgages on lands, assigned to trustee	15,000 00
Sundry disbursements on account of the estate of the Erie Railway Company.....	35,602 05
Total	\$475,169 01

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$29,263,246 13
Less operating expenses (excluding all taxes).....	19,282,616 55
Less proportion due to leased lines which are worked on a percentage of earnings	\$9,980,629 58
Net earnings from operation.....	\$7,383,692 20

Income from other sources, as follows, viz.:

Earnings of Pavonia ferries, docks, elevators, etc.....	\$546,153 18	
Rents, Twenty-third street property.....	7,800 00	
Rents and expenses, stock yard, Long Dock Company and Docks and Improvement Company.....	22,821 63	
Interest on securities	348,954 85	
Miscellaneous	30,233 86	
		\$955,963 52

Gross income from all sources..... \$8,339,655 72

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued.....	\$4,691,900 60	
Rentals of leased lines.....	1,442,341 00	
Taxes on property used in operation of road.....	438,936 77	
Taxes on earnings and capital stock	136,640 11	
Interest on equipment loans and mortgages	456,370 67	
Guaranteed interest other than on the bonds of the company,	32,226 59	
Expenses of Pavonia ferries, docks, elevator and other charges.....	431,862 74	
		7,630,278 48

Surplus for year ending June 30, 1891..... \$709,377 24

General Income Account.

Surplus for year ending June 30, 1891	\$709,377 24
Surplus up to June 30, 1890.....	9,195,801 63
	\$9,905,178 87

Less charges:

Discount on bonds	\$110 00	
Interest on income	30,480 48	
Charges to revenues of former years.....	180,483 47	
Uncollectible accounts written off.....	57,338 12	
Adjustments to sundry accounts	40,301 10	
Dividends previous years.....	900 00	
		309,613 17

Total surplus June 30, 1891..... \$9,595,565 70

DETAILED STATEMENT OF RENTALS.

Paterson and Hudson Railroad, annual rental	\$48,400 00
Paterson and Ramapo Railroad, annual rental	30,000 00
Hoboken Land and Improvement Company, annual rental	4,666 83
Newburgh and New York Railroad Company, five per cent on \$250,000 bonds,	12,500 00

Buffalo, New York and Erie Railroad:

Organization expenses.....	\$5,000 00	
Seven per cent on \$950,000 stock	66,500 00	
Seven per cent on \$2,380,000 bonds.....	166,600 00	
		238,100 00
Montgomery and Erie Railroad, annual rental.....	16,000 00	
Goshen and Deckertown Railroad, annual rental.....	19,085 00	
Hawley Branch Railroad, annual rental.....	50,000 00	

Honesdale Branch Railroad:

Four and one-half per cent on \$204,000 bonds of the Jefferson Railroad Company.....	\$9,180 00	
Six per cent on \$96,000 bonds of the Jefferson Railroad Co.....	5,760 00	
		14,940 00
Jefferson Branch, five per cent on \$2,800,000 bonds.....		140,000 00

Rochester and Genesee Valley Railroad:

Six per cent on \$555,200 stock	\$33,312 00	
Organization expenses.....	700 00	
		34,012 00

Avon, Genesee and Mount Morris Railroad:

Six per cent on \$225,000 stock	\$13,500 00	
Organization expenses.....	100 00	
		13,600 00

Buffalo, Bradford and Pittsburgh Railroad, seven per cent on \$580,000 bonds,	40,600 00
Lockport and Buffalo Railroad, annual rental.....	21,000 00
Bergen County Railroad, six per cent on \$200,000 bonds.....	12,000 00
Middletown and Crawford Railroad, annual rental.....	10,500 00
Newark and Hudson Railroad, seven per cent on \$250,000 bonds.....	17,500 00
Long Dock Company, rental.....	480,000 00
New York, L. E. and W. Docks and Improvement Company, rental.....	99,987 17
New York, L. E. and W. Coal and Railroad Company, rental.....	139,500 00

Total amount of rentals deducted from income..... **\$1,442,341 00**

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$10,714,132 86		
Freight, local.....	11,448,270 44		
Passengers, through.....	\$1,329,712 23		
Passengers, local.....	4,521,732 86		
Mail.....	\$5,851,445 09		5,851,445 09
Express.....	299,242 71		299,242 71
Miscellaneous, as follows, viz.:	450,613 52		450,613 52
Rents.....	38,127 68	82,484 34	120,612 02
Miscellaneous.....	117,868 48	254,970 12	372,838 60
Car service.....		6,090 89	6,090 89
Total gross earnings.....	\$6,757,297 48	\$22,505,948 65	\$29,263,246 13

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track and roadbed.....	\$568,274 17	\$1,451,696 59	\$2,019,970 76
Steel rails laid, 17,559.17 tons, cost \$537,895.01.			
Repairs of bridges (including culverts and cattle-guards).....	70,026 70	172,467 83	242,494 53
Repairs of stations, shops, docks, etc.....	96,842 83	190,696 29	287,539 12
Repairs of fences.....	12,343 11	31,006 09	43,349 20
Other expenses for maintenance of way and structures.....	74,691 69	196,001 58	270,693 27
Total.....	\$822,178 50	\$2,041,868 38	\$2,864,046 88

<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$319,902 79	\$895,287 04	\$1,215,189 83
Repairs of cars.....	383,309 26	1,527,036 56	1,910,345 82
Repairs of machinery and tools.....	25,795 58	67,885 06	93,680 64
Other expenses for maintenance of equipment.....	162,404 37	413,939 90	576,344 27
Total.....	\$891,412 00	\$2,904,148 59	\$3,795,560 56

<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$484,427 47	\$1,579,654 55	\$2,064,082 02
Wages of engineers and firemen.....	466,251 26	1,478,608 12	1,944,859 38
Fuel for locomotives.....	416,835 86	1,523,743 30	1,940,579 16
Oil and waste.....	40,570 07	120,419 95	160,990 02
Water supply.....	39,300 55	100,144 89	139,445 44
Other train supplies or expenses.....	175,294 43	194,111 29	369,405 72
Wages of station agents and clerks.....	177,085 92	836,632 49	1,013,718 41
Wages for labor at stations.....	30,246 51	815,417 14	845,663 65
Station supplies.....	75,643 94	192,190 69	267,834 63
Wages of watchmen, flagmen and switchmen.....	144,052 31	694,039 37	838,091 68
Other expenses for conducting transportation.....	25,556 62	855,359 86	880,916 48
Total.....	\$2,075,264 94	\$8,390,321 65	\$10,465,586 59

<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$140,170 73	\$356,263 51	\$496,434 24
General office expenses and supplies.....	21,310 53	51,564 97	72,875 50
Stationery and printing.....	55,239 03	97,808 88	153,047 91
Outside agencies and advertising.....	143,052 86	285,400 78	428,453 64
Legal expenses.....	23,123 13	55,221 80	78,344 93

Analysis of Gross Earnings and Operating Expenses—(Continued).

	Passenger	Freight.	Total.
Loss and damage of freight and baggage..	\$531 55	\$86,946 58	\$87,478 13
Damage to cattle and property and injuries to persons.....	55,519 88	162,794 54	218,314 42
Telegraph maintenance and operation	115,888 93	307,678 35	423,567 28
Mileage of cars of other companies (debit balance).....	46,453 30	146,979 62	193,432 92
Other general expenses.....	1,596 83	3,816 72	5,413 55
Total	\$602,946 77	\$1,554,475 75	\$2,157,422 52
Grand total operating expenses.....	\$4,391,802 21	\$14,890,814 34	\$19,282,616 55

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....		\$155,243,998 78
Cost of equipment		6,377,093 68
<i>Other permanent investments, as follows, viz.:</i>		
Stock of other companies.....	\$3,257,825 49	
Bonds of other companies.....	340,619 60	
		3,598,445 09
Construction of branch lines, etc.....		1,121,367 89
Amounts paid on account of equipment		4,181,306 42
Chicago and Atlantic and Chicago and Erie Railway Companies' advances		1,430,012 70
N. Y., L. E. and W. Coal and R. R. Co. advances		1,024,442 04
Advances to other companies.....		1,364,302 33
Erie Coal Company, etc.....		1,266,204 82
<i>Current assets, as follows, viz.:</i>		
Cash on hand and in London.....		468,166 90
Bills receivable.....		88,715 63
Due by agents and others on account of traffic		1,964,354 23
Open accounts, other than traffic.....		1,383,159 39
Materials and supplies		947,162 95
		\$180,458,732 83
LIABILITIES.		
Capital stock.....		\$85,947,100 00
Funded debt		77,664,885 10
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due	\$117,556 93	
Interest on funded debt accrued.....	903,182 46	
		1,020,739 39
Dividends unpaid		5,394 00
Audited vouchers and pay-rolls		1,900,256 29
Open accounts.....		200,230 78
Loans and bills payable		2,990,916 85
Sundries		14,806 65
Due companies and individuals, account of traffic.....		498,193 63
Rentals of leased lines, etc.....		620,356 44
Overdue coupons on second consolidated bonds, unfunded		288 00
Profit and loss (surplus)		9,595,565 70
		\$180,458,732 83

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	470,853	11,207,049	11,677,902
Number of passengers carried one mile	48,991,011	226,856,582	275,847,593
Number of tons of freight carried.....	4,810,048	12,529,092	17,339,140
Number of tons of freight carried one mile.	1,245,713,592	1,358,109,871	2,603,823,463
Passenger train mileage.....	.....	.....	5,285,768
Freight train mileage.....	.....	.....	10,845,457
All other train mileage.....	.....	.....	3,587,916
Total train mileage.....	.....	.....	19,719,141

Traffic and Mileage Statistics—(Continued).

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$4,945,851 69	\$3,429,653 00	\$1,516,198 69
Average per passenger carried.....	42	29	13
Average per passenger per mile.....	0179	0124	0055
Average per passenger train per mile.....	93	65	28
Freight earnings and expenses (including miscellaneous earnings).....	17,353,095 32	11,206,764 84	6,146,330 48
Average per ton of freight carried.....	1 00	65	35
Average per ton of freight per mile.....	00666	0043	00236
Average per freight train per mile.....	1 60	1 03	57

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, first class.....	Cents. 1.39	Cents. 1.576	Cents. 1.551
Average rate received per mile for carrying passengers, second class.....	1.546	1.408	1.511
Average rate received per mile for carrying passengers, all classes.....	1.436	1.573	1.548
Average rate received per mile per ton for carrying freight, all classes.....	.535	.769	.657

Description of Road and Equipment.

TRACK.	MILES OWNED.		MILES LEASED.		TOTAL MILES.	
	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line from Piermont to Dunkirk, single track.....	404.913	446.636	.....	.....	404.913	446.636
Total of branches or other roads.....	99.543	105.675	326.951	543.37	426.494	649.045
Total single track.....	504.456	552.311	326.951	543.37	831.407	1,095.681
Second track on main line.....	281.893	308.42	.....	.....	281.893	308.42
Second track, branches or other roads.....	71.75	71.75	37.024	135.979	108.774	207.729
Total second track.....	353.643	380.17	37.024	135.979	390.667	516.149
Sidings and turnouts on main line.....	238.294	266.679	.....	.....	238.294	266.679
Sidings and turnouts on br'chs or other roads.....	19.196	21.333	182.338	335.19	201.534	356.523
Total sidings and turnouts.....	257.49	288.012	182.338	335.19	439.828	623.202
Grand total of tracks, sidings and turnouts.....	1,115.589	1,220.493	546.313	1,014.539	1,661.902	2,235.032
Laid with steel rail, main line..	686.806	755.056	.....	.....	686.806	755.056
Laid with steel rail, branches or other roads.....	171.293	174.975	363.975	679.349	535.268	854.324
Laid with iron rail, branches or other roads.....	.....	2.45	.....	.....	.....	2.45

Average life of rails—steel, 10 to 12 years, iron, 4 to 6 years; average life of ties—7 years; weight of rails per year—steel, maximum, 80 lbs., minimum, 60 lbs.; iron, maximum, 66 lbs., minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with stone, slag and gravel.

DETAILS OF BRANCHES OF OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.
Newark and Hudson branch.....	Newark	Bergen .....	.....	5.620	Leased..	4.360	9.980
Paterson, Newark and N. Y. R. R.	Paterson,	Newark .....	.....	11.326	Leased..	605	11.931
Buffalo branch	Hornellsville..	Attica	60.920	60.920	Owned..	60.920	121.841
Newburgh branch	Greycourt	Newburgh	18.731	18.731	Owned..	6.330	25.061
Newburgh and New York R.R.	Newburgh Jun.	Vail's Gate Jc..	12.642	12.642	Owned..	.....	12.642
Bergen Co. R. R.	Rutherford J'n	Ridgewood Jc..	.....	9.821	Leased..	9.821	19.642
Goshen and Deckertown br'ch.	Goshen	Pine Island	11.640	11.640	Leased..	.....	11.640
Montgomery and Erie	Goshen	Montgomery	10.430	10.430	Leased..	.....	10.430
Middletown and Crawford br'ch	Goshen	Pine Bush	10.220	10.220	Leased..	.....	10.220
Weehawken branch	Crawford Junc.	D. & H. coal docks .....	.....	3.448	Leased..	.....	3.448
Bergen and Dundee R. R.	Garfield, N. J..	Dundee, N. J..	.....	2.450	Owned..	.....	.....
Hawley Railroad	Lackawaxen ..	Hawley .....	.....	15.610	Leased..	.....	15.610
Honesdale Railroad	Hawley	Honesdale .....	.....	8.180	Leased..	3.150	11.330
Jefferson Railroad	Lanesboro	Carbondale .....	.....	36.650	Leased..	35.064	71.714
Edgerton branch	Glenwood	Edgert'n Br'k'r	.....	2.500	Owned..	.....	2.500
Northern R. R. of New Jersey	Bergen Junc..	Nyack	5.819	26.050	Leased..	15.070	41.120
Buffalo, Bradford & Pittsb'gh.	Carrollton ..	Buttsville	8.000	26.170	Leased..	.....	26.170
Susp. Bridge & Erie Junc. R.R.	East Buffalo..	Susp. Bridge ..	24.010	24.010	Leased..	5.340	29.350
Erie International Railway....	Int'rnat'l Jc.	Black Rock	4.500	4.500	Owned..	4.500	9.000
Lockport and Buffalo R. R.	Lockport	Lockport	13.760	13.760	Leased..	.....	13.760
Buffalo & Southwestern R. R.	Buffalo	Jamestown	66.360	66.360	Leased..	.....	66.360
Buffalo, New York & Erie R.R.	Painted Post ..	Buffalo	140.253	140.253	Leased..	31.326	171.579
Rochester and Genesee Valley Railroad	Avon	Rochester	18.401	18.401	Leased..	.....	18.401
Avon, Genesee and Mt. Morris Railroad	Avon	Mt. Morris	17.700	17.700	Leased..	.....	17.700
Conesus Lake branch	Conesus Lake Junction	Lakeville	1.610	1.610	Owned..	.....	1.610
Long Dock Co.'s R. R., Paterson and Hudson R.R., Paterson and Ramapo R.R., Union R. R.	Jersey City	Suffern	358	31.243	Leased..	31.243	62.486
Erie and Black Rock R. R.	Black Rock	Int'rnat'l Jc.	1.140	1.140	Owned..	.....	1.140
Arlington R. R.	Arlington Jun.	Meadow Junc. with N. Y. & G. L. ....	.....	1.160	Owned..	.....	1.160
Moosic Mt. & Carbondale R.R.	Winton, Pa....	Moosic Mt. breaker .....	.....	4.210	Leased..	.....	4.210
N. Y., L. E. & W., Canal and Railroad Co	Crawford Jun., Pa.	Johnsonburg ..	.....	31.040	Leased..	.....	31.040
Toby branch	Brockwayville..	Toby Mines .....	.....	12.000	Leased..	.....	12.000
Brockport & Shawmut R. R.	Brockport	Shawmut .....	.....	3.750	Leased..	.....	3.750
Dagus R. R.	Dagus Cahonda	Dagus Mines ..	.....	5.500	Leased..	.....	5.500

BRIDGES.

	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		Feet. In.		Feet. In.
Iron bridges	246	21,916 2	311	28,770 5
Wooden bridges	76	7,462 7	105	8,912 3
Wooden trestles	118	6,863 8	152	16,471
Total	440	36,242 5	568	54,153 8

Description of Road and Equipment—(Continued).

EQUIPMENT.	No. owned.	No. leased.	Total number	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers	197	49	246	\$8,500	194,000	148	.....
Locomotives, 6 drivers	94	.....	94	7,500	191,000	79	.....
Locomotives, 4 drivers	203	31	234	6,500	140,000	186	.....
Total	494	80	574	.....	.....	413	.....
First-class passenger cars	215	29	244	\$5,000	.....	244	244
Second-class passenger cars	113	.....	113	3,000	.....	113	113
Baggage, mail and express cars	149	25	174	1,500	.....	174	174
Total	477	54	531	.....	.....	531	531
Box freight cars	7,353	7,499	14,852	\$450	.....	1,373	1,624
Stock freight cars	148	524	672	425	.....	.....	38
Coal freight cars	3,520	8,798	12,318	450	.....	.....	3,725
Flat freight cars	1,553	596	2,149	300	.....	.....	182
Caboose, 4-wheel cars	225	4	229	500	.....	.....	121
Caboose, 8-wheel cars	41	2	43	800	.....	.....
Service cars	88	2	90	750	.....	.....	.....
Total	12,928	17,425	30,353	.....	.....	1,373	5,690

Passenger cars are equipped with Westinghouse brake and Miller coupler; Westinghouse and hand brake and M. C. B. and McKeene couplers on freight cars.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles	2,607.75	3,301.5
Length of steel rails laid during year in repairs, miles	193.753	209.134
Railroads crossing road at grade	31	35
Railroads crossing road over or under grade	21	34
Highway crossings at grade without protection	726	856
Highway crossings at grade protected by gates or flagmen	65	117
Highway crossings over or under grade	99	138
Overhead obstructions less than twenty feet above track	75	90

Passenger cars are heated by steam, lighted with gas and 300° oil; movable sash in deck and transom over doors for ventilation.

Wells, Fargo & Co.'s Express runs over this road at forty per cent of earnings.

Sleeping, parlor and hotel cars of the Pullman's Palace Car Company run over this line; passengers are charged the customary rates for berths and sections.

Erie Despatch, Commercial Express and Interstate Despatch run over this road. They are co-operative lines, and the cars are owned and repaired by the various companies forming the respective lines. No preference given.

No contract with the U. S. government for the transportation of mails; service recognized.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	533,909	3.08
Grain	764,715	4.41
Meats and provisions	178,258	1.03
Live stock	227,023	1.31
Lumber	1,264,113	7.29
Pig and bar iron and steel	343,264	1.98
Iron and other ores	314,685	1.81

Miscellaneous Statistics — (Continued).

ITEM.	Tonnage.	Per cent.
Coal and coke	10,573,407	60.97
Petroleum and other oils.....	198,770	1.15
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State	317,159	1.83
All other manufactures	431,936	2.49
All other merchandise	480,582	2.77
All other agricultural products	385,802	2.23
All other articles not included above	1,325,517	7.65
Total	17,339,140	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	22	2	24
Employees	688	47	735
Others	100	77	177
Total	810	126	936

EMPLOYEES.

Average number of persons employed (including officials) during year....	16,962
Aggregate amount of salaries and wages paid them during year.....	\$10,236,556 99

Officers of the Company.

Name.	Title.	Official Address.
JOHN KING	President.....	P. O. Box 839, N. Y. city.
E. B. THOMAS	First Vice-President.....	P. O. Box 839, N. Y. city.
G. H. VAILLANT	Second Vice-President	P. O. Box 839, N. Y. city.
A. DONALDSON	Third Vice-President.....	P. O. Box 839, N. Y. city.
A. R. MACDONOUGH	Secretary	P. O. Box 839, N. Y. city.
EDWARD WHITE	Treasurer.....	P. O. Box 839, N. Y. city.

Directors of the Company.

Name.	Residence.
JOSIAH BELDEN	7 West 51st st., N. Y. city.
HENRY H. COOK	1 East 78th st., N. Y. city.
WILLIAM N. GILCHRIST	Windsor Hotel, N. Y. city.
JAMES J. GOODWIN	45 West 34th st., N. Y. city.
MORRIS K. JESUP	197 Madison ave., N. Y. city.
JOHN KING	19 East 69th st., N. Y. city.
WILLIAM LIBBEY.....	Inwood, N. Y.
JOHN G. MCCULLOUGH	507 Madison ave., N. Y. city.
OGDEN MILLS	2 East 69th st., N. Y. city.
CORTLANDT PARKER	Newark, N. J.
GEORGE W. QUINTARD.....	43 West 33d st., N. Y. city.
M. F. REYNOLDS	Rochester, N. Y.
WILLIAM L. STRONG.....	12 West 57th st., N. Y. city.
EBEN B. THOMAS.....	175 West 58th st., N. Y. city.
J. LOWBER WELSH.....	Philadelphia, Pa.
WILLIAM A. WHELOCK.....	13 West 48th st., N. Y. city.
WILLIAM WHITEWRIGHT	16 West 22d st., N. Y. city.

Title of company, New York, Lake Erie and Western Railroad Company.

General offices at 21 Cortlandt street, New York city.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, last Tuesday in November.

For information concerning this report, address A. R. Macdonough, Secretary, P. O. Box 839, New York city.

NEW YORK AND LONG BEACH.

OWNED AND OPERATED BY LONG ISLAND.

(Date of charter February 3, 1880.)

For history of organization, etc., see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter.....	4,000	\$400,000
Issued on account of construction, and now outstanding..	3,910	391,000

Number of stockholders 10

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
First mortgage.....	May 1, 1880	30	p. c. 6	May & Nov.	\$200,000	\$200,000

Cost of Road.

Total cost of road up to June 30, 1891..... \$591,000 00

Income Account for Year Ending June 30, 1891.

The railroad has been operated for several years past by the Long Island Railroad Company, the owner of its stock and bonds. The earnings and operating expenses are included in the report of that company. No separate account has been kept.

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$591,000 00
LIABILITIES.	
Capital stock.....	\$391,000 00
Funded debt	200,000 00

Officers of the Company.

Name.	Title.	Official Address.
J. ROGERS MAXWELL.....	President.....	192 Broadway, N. Y. city.
EDWARD E. SPRAGUE	Secretary	192 Broadway, N. Y. city.

Directors of the Company.

Name.	Residence.
J. ROGERS MAXWELL	Brooklyn, N. Y.
HENRY GRAVES.....	Orange, N. J.
E. B. HINSDALE.....	New York city.
JAMES D. CAMPBELL.....	Philadelphia, Pa.
EDWARD E. SPRAGUE.....	Flushing, L. I., N. Y.
BRUCE PRICE	New York city.
WM. M. LAFFAN.....	New York city.

Title of company, The New York and Long Beach Railroad Company.
 General offices at 192 Broadway, New York city.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, first Monday in March.
 For information concerning this report, address J. Rogers Maxwell, President.

NEW YORK AND MASSACHUSETTS.

(Date of consolidation, April 26, 1887.)

For history of organization, see Report of 1887.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter	25,000	\$2,500,000
Issued on account of construction and now outstanding..	1,014	1,014,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mort. bonds.	Aug. 14, 1875	30	P.C. 7	Semi-annual	\$300,000	\$24,000	\$24,000

Cost of Road and Equipment.

ROAD.

Total cost up to
June 30, 1891.

Grading, masonry and ballast	\$567,166 74
Bridges and trestle	56,605 71
Superstructure (including ties)	462,114 17
Land and land damages	170,613 43
Passenger and freight stations	34,382 21
Shops, machinery and tools	12,043 28
Engineering expenses	91,954 47
Total cost of road	\$1,394,910 08

EQUIPMENT.

Locomotives	\$36,070 25
Passenger cars	14,730 19
Mail, baggage and express cars	3,500 00
Freight and other cars	23,806 12
Total cost of equipment	\$78,106 56
Grand total cost of road and equipment	\$1,473,016 64

REPORT OF THE RAILROAD COMMISSIONERS.

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$41,627 76
Less operating expenses (excluding all taxes)	52,980 96
Gross loss from operation	\$11,353 20
<i>Income from other sources, as follows, viz.:</i>	
Rental of buildings.....	\$120 00
Old rail, etc.....	794 12
Buildings.....	1,633 50
	2,547 62
Net loss from all sources	\$8,805 58
<i>Deductions from income, as follows, viz.:</i>	
Rentals	\$6,000 00
Taxes on property used in operation of road	2,455 81
Taxes on earnings and capital stock.....	242 92
Insurance	461 12
	9,159 85
Deficit for year ending June 30, 1891	\$17,965 43

DETAILED STATEMENT OF RENTALS.

This company pays per annum to the Newburgh, Dutchess and Connecticut R. R. Co. for use of its track between Stissing and Pine Plains..... \$6,000 00

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, local.....		\$19,134 54	\$19,134 54
Passengers, local	\$20,000 57		20,000 57
Mail.....	1,663 36		1,663 36
Express.....	591 56		591 56
<i>Miscellaneous, as follows, viz.:</i>			
Mileage		129 12	129 12
Telegraph	65 17	43 44	108 61
Total gross earnings.....	\$22,320 66	\$19,307 10	\$41,627 76

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track and roadbed	\$8,501 52	\$3,643 51	\$12,145 03
Repairs of bridges (including culverts and cattle-guards).....	1,181 19	506 23	1,687 42
Repairs of stations, shops, docks, etc.....	682 64	292 56	975 20
Repairs of fences	595 00	255 00	850 00
Total	\$10,960 35	\$4,697 30	\$15,657 65
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$1,500 00	\$800 80	\$2,300 80
Repairs of cars	552 27	991 53	1,543 80
Repairs of machinery and tools.....	301 14	129 06	430 20
Total	\$2,353 41	\$1,921 39	\$4,274 80
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$1,531 14	\$1,868 16	\$3,399 30
Wages of engineers and firemen	2,165 93	2,010 36	4,176 29
Fuel for locomotives	4,396 90	2,800 00	7,196 90
Oil and waste.....	338 95	145 26	484 21
Water supply	622 43	266 75	889 18
Other train supplies or expenses.....	150 00	100 00	250 00
Wages of station agents and clerks.....	3,171 94	2,452 06	5,624 00
Station supplies.....	227 15	122 85	350 00
Wages of watchmen, flagmen and switchmen	1,695 75	929 25	2,625 00
Total	\$14,300 19	\$10,694 69	\$24,994 88

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>General expenses:</i>			
Salaries of general officers and clerks	\$4,212 00	\$2,268 00	\$6,480 00
General office expenses and supplies	620 68	334 21	954 89
Stationery and printing	256 77	354 58	611 35
Damage to cattle and property	3 89	3 50	7 39
Total	\$5,093 34	\$2,960 29	\$8,053 63
Grand total operating expenses	\$32,707 29	\$20,273 67	\$52,980 96

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road	\$1,394,910 08
Cost of equipment	78,106 56
<i>Current assets, as follows, viz.:</i>	
Cash on hand	1,477 40
Due by agents	1,436 76
Open accounts	26,676 74
Materials and supplies	156,393 73
	<u>\$1,659,001 27</u>
LIABILITIES.	
Capital stock	\$1,014,000 00
Funded debt	24,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued	26,740 00
Audited vouchers and pay-rolls	10,700 00
Loans and bills payable	457,271 32
Profit and loss (surplus)	126,289 95
	<u>\$1,659,001 27</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried	72,926
Number of passengers carried one mile	919,007
Number of tons of freight carried	34,912
Number of tons of freight carried one mile	<u>327,731</u>
Passenger train mileage	62,054
Freight train mileage	21,834
All other train mileage	<u>4,432</u>
Total train mileage	<u>88,320</u>

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$22,320 66	\$32,707 29	\$10,386 63
Average per passenger carried	306	448	142
Average per passenger per mile	024	035	011
Average per passenger train per mile	359	527	168
Freight earnings and expenses (including miscellaneous earnings)	19,307 10	20,273 67	966 57
Average per ton of freight carried	553	577	24
Average per ton of freight per mile	058	062	004
Average per freight train per mile	884	928	44

ITEM.	All local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes	2.2
Average rate received per mile per ton for carrying freight, all classes	5.8

Description of Road and Equipment.

TRACK.	MILES OWNED.	
	Length in N. Y. State.	Entire length.
Main line authorized from Hudson river, N. Y., to Chicopee, Mass.	43	110
Main line laid and operated, single track	34.99	34.99
Sidings and turnouts on main line	2.35	2.35
Grand total of tracks, sidings and turnouts	37.34	37.34
Laid with steel rail, main line	6	.....
Laid with iron rail, main line	29	.....

Average life of ties, 8 years; weight of rails per yard—steel, maximum, 67 lbs., minimum, 56 lbs.; iron, 56 lbs.; gauge of track, 4 feet 8 inches; ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	1	<i>Feet.</i> 30
Wooden bridges.....	6	330
Wooden trestles.....	3	2,000
Total	10	2,360

EQUIPMENT.	No. owned
Locomotives, 6 drivers.....	1
Locomotives, 4 drivers.....	4
Total	5
First-class passenger cars.....	4
Second-class passenger cars	1
Baggage, mail and express.....	2
Total	7
Box freight cars.....	22
Stock freight cars	2
Coal freight cars.....	28
Flat freight cars.....	4
Caboose, 8-wheel cars.....	1
Service cars.....	2
Total	59

Passenger cars are equipped with Westinghouse automatic brake; ordinary hand brake on freight cars.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Highway crossings at grade without protection.....	18
Highway crossings over or under grade.....	3
Overhead obstructions less than twenty feet above track.....	3

Passenger cars are heated by stoves and lighted with oil.

American Express Company runs over this line and pays one and one-half first-class rates for carrying express matter.

Contract with the United States Government for transportation of mails is \$42.75 per mile per annum.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Flour.....	688
Grain.....	5,105
Meats and provisions.....	1,993
Live stock.....	481
Lumber.....	1,355
Pig and bar iron and steel.....	140
Iron or other ores.....	4,394
Coal and coke.....	13,704
Petroleum and other oils.....	100
Manufactures.....	252
All other merchandise.....	25
All other agricultural products.....	5,000
All other articles not included above.....	1,675
Total.....	34,912

EMPLOYEES.

Average number of persons employed (including officials) during year... 70

Officers of the Company.

Name	Title.	Official Address.
GEO. P. PELTON.....	President.....	Poughkeepsie, N. Y.
HY. D. CONE.....	First Vice-President.....	Housatonic, Mass.
G. CLINTON GARDNER.....	Second Vice-President.....	Poughkeepsie, N. Y.
EDWARD ELLSWORTH.....	Secretary and Treasurer.....	Poughkeepsie, N. Y.
J. A. PERKINS.....	General Superintendent.....	Poughkeepsie, N. Y.
E. L. VANDERBURGH.....	General Ticket Agent.....	Poughkeepsie, N. Y.

Directors of the Company.

Name.	Residence.
GEORGE P. PELTON.....	Poughkeepsie, N. Y.
HY. D. CONE.....	Housatonic, Mass.
G. CLINTON GARDNER.....	Poughkeepsie, N. Y.
EDWARD ELLSWORTH.....	Poughkeepsie, N. Y.
O. H. BOOTH.....	Poughkeepsie, N. Y.
W. A. MILES.....	Poughkeepsie, N. Y.
J. A. PERKINS.....	Poughkeepsie, N. Y.
S. N. ALDRICH.....	Boston, Mass.
P. W. GALLAUDET.....	New York city.

Title of company, New York and Massachusetts Railway.

General offices at Poughkeepsie, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Tuesday in July.

For information concerning this report, address J. A. Perkins, General Superintendent.

NEW YORK AND NEW ENGLAND.

(Date of charter, May, 1873.)

For history of organization, etc., see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	No. of shares.	Total par value.	
Authorized by law or charter..	200,000	\$20,000,000	50,000	\$5,000,000	.....
Issued for actual cash.....	.....	.....	27,000	\$2,700,000	\$2,857,604 77
Issued for reorganization.....	197,770	\$19,777,000	.....	.....	.....
Berdell bonds, convertible....	.....	*223,000	.....	.....	.....
Total now outstanding....	197,700	\$20,000,000	27,000	\$2,700,000	\$2,857,604 76

Grand total of common and preferred stock now outstanding..... \$22,700,000 00

* Exchangeable for 2,230 shares common stock, unissued, on presentation.

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage.....	Jan. 1, 1876	29	<i>p. c.</i>	Jan. & July	\$6,000,000	\$6,000,000	\$5,367,117 24
First mortgage.....	Jan. 1, 1876	29	7	Jan. & July	4,000,000	4,000,000	4,141,979 86
Second mortgage.....	June 22, 1882	20	6	Feb. & Aug.	4,002,000	4,002,000	3,879,993 93
Second mortgage.....	June 22, 1882	20	*5	Feb. & Aug.	998,000	998,000	998,000 00
Boston Terminal, first mortgage.....	April 1, 1889	50	4	April & Oct.	1,500,000	1,386,000	1,316,700 00
<i>Mortgage notes:</i>							
Curtis wharf.....	Feb. 10, 1887	1	4½	Feb. & Aug.	60,000	60,000	}
Curtis wharf.....	Oct. 1, 1888	5	5	April & Oct.	80,000	80,000	
<i>Contract liabilities:</i>							
Piper wharf.....	Dec. 1, 1887	5½	5½	Monthly....	200,000	200,000	}
Equipment purchased of M. & W. R. R. Co.	Sept. 30, 1887	5	6	May & Nov.	22,625	22,625	
One thousand freight cars.....	Aug. 1, 1890	1 to 7	+	Monthly....	460,910	460,910	
Total.....					\$17,323,535	\$17,209,535	\$15,703,791 03

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast	\$9,731 57	.....
Bridges	45,913 96	.....
Superstructure (including ties) and rails	37,667 94	.....
Land and land damages	9,390 53	.....
Fences	18 44	.....
Passenger and freight stations	92,043 07	.....
Shops, machinery and tools	2,271 01	.....
Fuel and water stations	1,409 05	.....
Engineering expenses	8,634 99	.....
Underlying liens	\$3,150 01	.....
Total cost of road up to June 30, 1890, as reported .....	.....	\$34,303,074 99
Total cost of road	\$203,930 55	\$34,507,005 54
EQUIPMENT.		
Locomotives	\$184,227 59	.....
Passenger cars	55,765 56	.....
Mail, baggage and express cars	6,337 56	.....
Freight and other cars	540,102 53	.....
Barges, floats and tugs	23,201 63	.....
Total cost of equipment up to June 30, 1890, as reported .....	.....	\$4,440,602 25
Total cost of equipment	\$809,634 87	\$5,250,237 12
Grand total cost of road and equipment	\$1,013,565 42	\$39,757,242 66

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Right of way and depot grounds	\$9,390 53
New freight and passenger stations and improvements	46,505 65
New sidings	19,925 86
Extension of double track	3,492 48
Change of line, Brewster's	320 66
Connection with Woonsocket and Pascoag Railroad	588 98
Improvements at Providence	3,076 12
Improvements at Springfield	13,830 41
Connection with Pintsch gas works	574 95
Survey of new lines	8,634 99
New track scales	787 39
New safety gates	120 83
New fences	18 44

* Six per cent from February 1, 1892.

† Various rates. Mileage of cars not less than six per cent per annum.

‡ Issued for property acquired.

\$ Credit.

Addition to shops and shop machinery	\$2,271 01
New signals.....	225 61
New bridges	6,162 43
Removal of grade crossings.....	9,189 53
New guard rails for bridges.....	753 62
Improvements to fuel and water stations.....	1,409 05
New cross-overs.....	1,006 47
New transfer bridge, Fishkill	28,810 37
Increased weight of steel rails.....	10,950 03
Improvement of Dedham branch.....	680 38
Filling Fishkill and Hop Brook trestle improvement.....	4,460 05
New freight crane and drive-way, First street, South Boston.....	6,040 67
Underlying liens bought	\$6,330 00
Less credit account of money deposited with United States Court and previously charged to underlying liens.....	9,480 01
Miscellaneous improvements.....	*3,150 01
Sixteen new locomotives and improvements.....	27,854 05
Three new passenger cars and improvements	184,227 59
Two new baggage cars.....	21,060 30
One new milk car	3,385 29
One new dining car	2,952 27
Three new parlor cars	9,677 10
Six hundred and fifty new box cars and improvements	25,028 16
Four hundred new coal cars	377,490 64
Two new caboose cars.....	158,419 92
Three new snow plows.....	500 00
One new transfer float.....	3,691 97
	23,201 63

 \$1,013,565 42

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$6,149,246 40
Less operating expenses (excluding all taxes).....	4,133,504 59
Net earnings from operation.....	\$2,015,741 81
<i>Income from other sources, as follows, viz.:</i>	
Boston harbor transfer	6,386 18
Gross income from all sources.....	\$2,022,127 99
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$1,066,661 46
Interest and discount on interest-bearing current liabilities.....	21,581 94
Rentals.....	429,929 73
Taxes on property used in operation of road, on earnings, capital stock and all other taxes	262,800 00
Insurance.....	18,600 00
	1,799,673 13
Net income from all sources	\$222,554 86
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 7 per cent on \$2,700,000 preferred stock	189,000 00
Surplus for year ending June 30, 1891.....	\$33,554 86

General Income Account.

Surplus for year ending June 30, 1891.....	\$33,554 86
Deficit up to June 30, 1890	\$436,612 71
Add worthless balances written off, consisting principally of old, uncollectible demurrage charges.....	14,715 69
	451,328 40
Total deficit June 30, 1891	\$417,773 54

DETAILED STATEMENT OF RENTALS.

Norwich and Worcester railroad.....	\$254,381 69
Providence and Springfield railroad	19,332 55
Woonsocket and Pascoag railroad	5,000 00
Rhode Island and Massachusetts railroad.....	20,000 00
Boston and Albany railroad.....	5,000 00
Rockville railroad.....	4,563 76
Milford, Franklin and Providence railroad	5,446 24
Newburgh, Dutchess and Connecticut railroad	68,006 22
New London Northern railroad	40,029 98
Milford and Woonsocket railroad.....	8,169 29
Total amount of rentals deducted from income.....	\$429,929 73

* Credit.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$2,525,576 06		
Freight, local	1,140,969 43		
Passengers, through.....	\$554,916 58		
Passengers, local.....	1,541,242 50		
Mail.....			
Express.....			
Miscellaneous, as follows, viz.:			
Rents.....	\$49,647 30		
Wharves and docks	51,320 95		
Switching, storage, etc.....	64,228 43		
Miscellaneous	32,631 96		
	46,418 61	151,410 03	197,828 64
Total gross earnings.....	\$2,331,290 88	\$3,817,955 52	\$6,149,246 40

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track	\$165,831 15	\$178,817 52	\$344,648 67
Repairs of roadbed.....	2,300 02	2,480 13	4,780 15
Repairs of bridges (including culverts and cattle-guards).....	26,734 16	28,827 73	55,561 89
Repairs of stations, shops, docks, etc.....	25,199 16	34,620 46	59,819 62
Repairs of fences.....	9,199 38	9,919 80	19,119 18
Other expenses for maintenance of way and structures.....	40,679 82	43,865 49	84,545 31
Total.....	\$269,943 69	\$298,581 13	\$568,474 82
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$67,176 63	\$142,633 83	\$209,810 46
Repairs of cars	69,082 49	161,296 45	230,378 94
Repairs of machinery and tools.....	12,190 57	13,145 23	25,335 80
Other expenses for maintenance of equipment.....	62,648 81	71,154 51	33,803 32
Total	\$211,098 50	\$388,230 02	\$599,328 52
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$132,454 44	\$285,799 03	\$418,253 47
Wages of engineers and firemen	123,791 99	246,147 90	369,939 89
Fuel for locomotives	209,593 52	433,666 31	643,259 83
Oil and waste	9,470 99	15,719 87	25,190 86
Water supply	14,783 07	15,940 74	30,723 81
Other train supplies or expenses	62,745 60	44,369 96	107,115 56
Wages of station agents and clerks	87,039 24	161,736 61	248,775 85
Wages for labor at stations.....	31,026 06	217,989 79	249,015 85
Station supplies	23,181 98	27,784 74	50,966 72
Wages of watchmen, flagmen and switchmen	35,820 23	167,880 21	203,700 44
Other expenses for conducting transportation	108,393 83	181,727 40	290,121 23
Total	\$808,300 95	\$1,798,762 56	\$2,607,063 51
<i>General expenses:</i>			
Salaries of general officers and clerks	\$36,418 54	\$39,270 50	\$75,689 04
General office expenses and supplies	4,452 31	4,800 98	9,253 29
Stationery and printing.....	1,514 82	1,633 44	3,148 26
Outside agencies and advertising	3,319 44	20,417 58	23,737 02
Legal expenses.....	19,940 58	21,502 15	41,442 73
Loss and damage of freight and baggage ..	195 82	12,161 47	12,357 29
Damage to cattle and property.....	3,457 77	4,441 36	7,899 13
Injuries to persons.....	18,569 10	10,770 80	29,339 90
Telegraph maintenance and operation.....	24,051 14	38,775 23	62,826 37
Mileage of cars of other companies (debit balance).....	8,602 82	64,789 85	73,392 67
Other general expenses.....	9,407 66	10,144 38	19,552 04
Total.....	\$129,930 00	\$228,707 74	\$358,637 74
Grand total operating expenses.....	\$1,419,273 14	\$2,714,231 45	\$4,133,504 59

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....		\$34,507,005 54
Cost of equipment		5,250,237 12
<i>Other permanent investments, as follows, viz.:</i>		
Stock of other companies		99,900 00
<i>Current assets, as follows, viz.:</i>		
Cash on hand	\$91,331 38	
Due by agents	450,765 94	
Open accounts	477,449 07	
Materials and supplies.....	530,275 81	
		1,549,822 20
Debit balances, being taxes and expenditures undistributed and unad-justed accounts.....		137,515 82
Profit and loss (deficiency)		417,773 54
		<u>\$41,962,254 22</u>

LIABILITIES.		
Capital stock.....		\$22,700,000 00
Funded debt.....		17,209,535 00
Supplies transferred from Norwich and Worcester railroad		61,422 99
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$472,417 22	
Audited vouchers and pay-rolls.....	553,039 01	
Open accounts.....	298,059 33	
Loans and bills payable	667,780 67	
		1,991,296 23
		<u>\$41,962,254 22</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	753,667	7,458,733	8,212,400
Number of passengers carried one mile....	26,527,207	78,553,584	105,080,791
Number of tons of freight carried.....	2,303,667	996,209	3,299,876
Number of tons of freight carried one mile..	277,130,308	44,418 372	321,548,680
Passenger train mileage.....	.....	.....	2,114,550
Freight train mileage.....	.....	.....	2,280,136
All other train mileage.....	.....	.....	1,170,787
Total train mileage .....	.....	.....	5,565,473

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$2,331,290 88	\$1,419,273 14	\$912,017 74
Average per passenger carried.....	2839	1728	1111
Average per passenger per mile	02219	01351	00868
Average per passenger train per mile	1 102	671	431
Freight earnings and expenses (including miscellaneous earnings).....	3,817,955 52	2,714,231 45	1,103,724 07
Average per ton of freight carried.....	1 157	823	334
Average per ton of freight per mile.....	01187	00844	00343
Average per freight train per mile.....	1 674	1 19	484

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying pas-sengers and freight only.			
Average rate received per mile for carrying passengers, all classes.....	Cents. 2.092	Cents. 1.962	Cents. 1.995
Average rate received per mile per ton for carrying freight, all classes .....	.911	2.569	1.14

Description of Road and Equipment.

TRACK.	MILES OWNED.		Miles leased, en- tire length out- side N. Y. State.	TOTAL MILES.		
	Length in N. Y. State.	Entire length.		Length in N. Y. State.	Entire length.	
Main line, from Boston to Hopewell Junction, single track.....	214.98	30.47	216.69	.....	30.47	216.69
And from Wicopee to Fishkill-on-Hudson, single track.....	1.71	.....	143.24	136.41	.....	279.65
Branches or other roads, single track.....	30.47	359.93	136.41	30.47	496.34
Total single track.....	109.22	.....	.....	169.22	.....
Second track on main line.....	15.80	114.60	.....	15.80	114.60
Sidings and turnouts on main line.....	34.22	34.47	.....	68.69	.....
Sidings and turnouts on branches or other roads.....	15.80	148.82	34.47	15.80	183.29
Total sidings and turnouts.....	46.27	617.97	170.88	46.27	788.85
Grand total of tracks, sidings and turnouts.....	30.47	216.69	.....	30.47	216.69
Laid with steel rail, main line.....	131.38	.....	.....	266.17
Laid with steel rail, branches or other roads.....	8.45	5.03	.....	13.48
Laid with iron rail, branches or other roads.....

Average life of rails—steel, 10 years; average life of ties, 6 years; weight of rails per yard—steel, maximum, 75 lbs., minimum, 60 lbs.; iron, maximum, 60 lbs., minimum, 54 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length outside N.Y. State.	Owned or leased.	Miles laid with steel rails.	Miles laid with iron rails.
Central Division.....	Providence, R. I. ...	Willimantic, Ct. ...	....	58.32	Owned .	58.32	.....
Southbridge branch.....	Cook street, New-town, Mass.	Woonsocket, R. I. ...	....	28.67	Owned .	28.67	.....
Dedham branch.....	E. Thompson, Ct. ...	Southbridge, Mas	....	17.36	Owned .	17.36	.....
Dorrance Street branch.....	Dedh'm Jc. Mass. }	Dedham, Mass. ...	....	2.90	Owned .	1.67	1.23
Hartford Freight branch.....	Islington, Mass. }	Dorrance St. Whf. ...	....	.62	Owned .	.62	.....
Springfield branch.....	Providence, R. I. ...	Morgan street ...	....	.67	Owned .	.67	.....
Melrose branch.....	Hartford, Ct. ...	Jc. B. & A. R. R., Springfield. ....	....	27.48	Owned .	27.48	.....
Rhode Island & Mass. branch	East Hartford, Ct. ...	West St., Rockville, Ct. ....	....	7.22	Owned .	.....	7.22
Norwich and Worcester Div.	Franklin, Mass.	Valley Falls, R. I. ...	....	13.60	Leased .	13.60	.....
Rockville branch.....	Allyn's Pt., Ct.	Worcester, Mass. ...	....	66.16	Leased .	61.13	5.03
Boston and Albany Railroad.	Vernon, Ct.	Rockville, Ct. ....	....	4.43	Leased .	4.43	.....
Milford branch.....	Jc. Springfield Br.	Depot, Springfield ...	....	1.41	Leased .	1.41	.....
Providence & Springfield Br.	Franklin, Mass. ...	Ashland, Mass. ....	....	19.97	Leased .	19.97	.....
Woonsocket & Pascoag Br...	Providence, R. I. ...	Pascoag, R. I. ....	....	21.34	Leased .	21.34	.....
Total owned.....	Woonsocket, R. I. ...	Harrisville, R. I. ...	....	9.50	Leased .	9.50	.....
Total leased.....	.....	.....	....	143.24	.....	134.79	8.45
Total owned and leased.....	.....	.....	....	136.41	.....	131.38	5.03
.....	.....	.....	....	279.65	.....	266.17	13.48

Newburgh, Dutchess & Connecticut Railroad.....	Hopwell Junction.	Wicopee Junc. ...	10.95	....	*	10.95	.....
N.Y., Prov. & Bost. Railroad.	Jc. N.Y. & N.E.R.R.	Depot, Provid'ce.	....	.10	*	.10	.....

* Trackage rights.

Description of Road and Equipment—(Continued).

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate number.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges	8	396	87	6,466.75
Wooden bridges	12	761.5	145	11,645
Wooden trestles	4	2,692	55	11,570.5
Total	26	3,849.5	287	29,682.25

EQUIPMENT.	No. owned.	No. leased.	Total number.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers	16	....	16	168,000	16	.....
Locomotives, 6 drivers	72	4	76	186,000	76	.....
Locomotives, 4 drivers	87	21	108	161,500	104	27
Total	175	25	200	.....	196	27
First-class passenger cars	220	23	243	64,000	243	243
Baggage, mail and express cars	29	6	35	52,000	35	35
Total	249	29	278	.....	278	278
Box freight cars	2,222	265	2,487	26,100	164	879
Coal freight cars	2,070	184	2,254	26,000	.....	400
Flat freight cars	469	21	490	18,000	.....	.....
Caboose, 4-wheel cars	70	6	76	14,000	.....	.....
Caboose 8-wheel cars	6	3	9	18,000	.....	.....
Dump cars	470	372	842	10,000	.....	.....
Service cars	26	....	26	80,000	.....	4
Total	5,333	851	6,184	.....	164	1,193

Westinghouse automatic brake on all passenger cars and some freight cars; Miller and Janney coupler on passenger cars; Gould, Dowling, Safford and Miller coupler on freight cars.

Wharton and split switch in use generally on the road.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Length of steel rails laid during year in repairs, miles	4.72	30.59
Railroads crossing road at grade .....	.....	18
Railroads crossing road over or under grade	2	10
Highway crossings at grade without protection	14	455
Highway crossings at grade protected by gates or flagmen .....	.....	73
Highway crossings at grade protected by electric bells .....	.....	7
Highway crossings over or under grade	13	189
Overhead obstruction less than 20 feet above track	12	135

Passenger cars are heated by steam from engine, Safety Heating and Lighting Company's system, Spear and Baker heaters as auxiliaries, lighted by oil lamps burning 300° test oil, gas and electricity, and ventilated by deck sashes and roof ventilators.

Adams Express Company and United States Express Company do business over this road.

✓ Pullman's Palace Car Company's sleeping cars, New York, New Haven and Hartford Railroad Company's parlor cars, New York and New England Railroad Company's parlor cars and New York and New England Railroad Company's dining cars run over this road, none of which run in the State of New York.

This company has arrangements with fast freight lines and railroads for through billing and rates on a percentage basis when such rates pay a prescribed minimum. Cars are jointly exchanged. No preference given.

Compensation for carrying the mails is based on weight and mileage on the different routes.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	75,569	2.29
Grain.....	118,006	3.58
Meats and provisions.....	34,470	1.04
Live stock.....	7,949	.24
Lumber.....	241,092	7.31
Pig and bar iron and steel.....	87,065	2.64
Iron or other ores.....	47,273	1.43
Coal and coke.....	934,540	28.32
Petroleum and other oils.....	29,115	.88
Manufactures.....	184,273	5.58
All other merchandise.....	1,320,794	40.03
All other agricultural products.....	213,163	6.46
All other articles not included above.....	6,567	.20
Total.....	3,299,876	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	1	.....	1
Employees.....	10	2	12
Others.....	.....	2	2
Total.....	11	4	15

EMPLOYEES.

Average number of persons employed (including officials) during year... 4,448
 Aggregate amount of salaries and wages paid them during year..... \$2,814,906 68

Officers of the Company.

Name.	Title.	Official Address.
J. A. BOSTWICK.....	President.....	22 William st., New York city.
CHAS. HOWARD.....	Vice-Pres. and Gen. Man..	180 Summer st., Boston, Mass.
JAMES W. PERKINS.....	Secretary.....	180 Summer st., Boston, Mass.
E. V. CAREY.....	Assistant Secretary.....	22 William st., New York city.
GEO. B. PHIPPEN.....	Treasurer.....	180 Summer st., Boston, Mass.
CHAS. A. PRINCE.....	General Counsel.....	180 Summer st., Boston, Mass.
W. H. DUDLEY.....	Auditor.....	180 Summer st., Boston, Mass.
B. F. CASH.....	Assistant Auditor.....	180 Summer st., Boston, Mass.
D. H. NICHOLS.....	General Superintendent...	180 Summer st., Boston, Mass.
L. B. BIDWELL.....	Chief Engineer.....	180 Summer st., Boston, Mass.
R. B. WILLIAMS.....	Supt. Main Line Division..	East Hartford, Conn.
L. W. PALMER.....	Supt. Central Division....	Providence, R. I.
P. ST. M. ANDREWS.....	Supt. Norw. and Worc. Div.	Norwich, Conn.
E. M. HUMSTONE.....	General Master Mechanic..	East Hartford, Conn.
SAMUEL LETCHWORTH.....	General Roadmaster.....	180 Summer st., Boston, Mass.
R. E. ROCKWELL.....	Purchasing Agent.....	180 Summer st., Boston, Mass.
GEO. F. RANDOLPH.....	General Freight Agent.....	180 Summer st., Boston, Mass.
C. H. GOODRICH.....	Asst. Gen. Freight Agent..	180 Summer st., Boston, Mass.
A. C. KENDALL.....	General Passenger Agent..	180 Summer st., Boston, Mass.
E. R. FULLER.....	General Baggage Agent....	180 Summer st., Boston, Mass.
G. L. LANG.....	Supt. of Telegraph.....	180 Summer st., Boston, Mass.
H. HYDE.....	Division Freight Agent....	180 Summer st., Boston, Mass.
C. M. BOWMAN.....	Division Freight Agent....	Hartford, Conn.
GEO. A. HARRIS.....	Division Freight Agent....	Norwich, Conn.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
J. A. BOSTWICK.....	New York city.
THOMAS RUTTER.....	New York city.
JOHN L. MACAULEY.....	New York city.
SIDNEY DILLON.....	New York city.
HENRY HENTZ.....	New York city.
ALEXANDER E. ORR.....	New York city.
CHARLES A. SINCLAIR.....	Boston, Mass.
EUSTACE C. FITZ.....	Boston, Mass.
CHARLES HOWARD.....	Boston, Mass.
JONAS H. FRENCH.....	Boston, Mass.
CHARLES A. PRINCE.....	Boston, Mass.
A. W. NICKERSON.....	Boston, Mass.
SAMUEL A. CARLETON.....	Boston, Mass.
R. H. DEMING.....	Providence, R. I.
B. F. VAUGHAN.....	Providence, R. I.
JAMES L. HOWARD.....	Hartford, Conn.
DAVID S. PLUME.....	Waterbury, Conn.
GEORGE M. LANDERS.....	New Britain, Conn.
ARTHUR SEWALL.....	Portland, Me.

Title of company, New York and New England Railroad Company.

General offices at 180 Summer street, Boston, Mass.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, March 8.

For information concerning this report address W. H. Dudley, Auditor.

NEW YORK, NEW HAVEN AND HARTFORD.

(Date of charter, August 6, 1872.)

For history of organization, etc., see Report of 1888.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	505,000	\$50,500,000	.....
Issued for stock of the New York, New Haven and Hartford and New Haven railroads...	155,000	\$15,500,000	.....
Issued for cash, October 1, 1889.....	31,000	3,100,000	.....
Issued for capital stock of Stamford and New Canaan railroad.....	1,000	100,000	.....
Total now outstanding.....	187,000	\$18,700,000	\$18,700 000

Number of stockholders 3,817

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mortgage....	June, 1883	20	p. c. 4	June & Dec.	\$5,000,000	\$2,000,000	\$2,047,971 09

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast	\$911,257 32	.....
Bridges	118,646 61	.....
Superstructure (including ties)	121,524 93	.....
Rails	112,269 33	.....
Land	1,254,223 95	.....
Fences	158 61	.....
Passenger and freight stations	117,324 91	.....
Shops, machinery and tools	143 98	.....
Engineering expenses	1,590 44	.....
Purchase of constructed road	99,877 46	.....
Miscellaneous	18,930 93	.....
Cost of road up to June 30, 1890, as reported		\$18,876,081 91
Total cost of road	\$2,755,948 47	\$21,632,030 38
EQUIPMENT.		
Locomotives	\$120,600 00	.....
Passenger cars	174,669 06	.....
Mail, baggage and express cars	14,553 11	.....
Freight and other cars	1,011 30	.....
Barges, floats and tugs	29,558 13	.....
Steam heating apparatus	77,519 96	.....
Cost of equipment up to June 30, 1890, as reported		\$3,461,573 13
Total cost of equipment	\$417,911 56	\$3,879,484 69
Grand total cost of road and equipment	\$3,173,860 03	\$25,511,515 07

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Cost of four tracks, including grading, ballasting, real estate, stations and change of grade crossings	\$1,026,602 51
Cost of separation of grade crossings other than in connection with four tracking	62,518 77
Real estate	737,141 81
Cost of second track, Shore Line Division	643,865 04
Purchase of Stamford and New Canaan Railroad	99,877 46
Passenger station at Harlem river	109,309 00
New building at New Britain	18,910 22
Grading and freight tracks at New Haven	4,257 66
New bridge at Cobalt, Conn. (balance of cost)	1,377 43
Machine shop at Harlem river (balance of cost)	143 98
Improvements at Woodlawn Junction	1,323 03
Connections with elevated railroad, Harlem river	50,249 60
Plant for applying steam heat to cars, New Haven	20 71
Improvements at Asylum street, Hartford (balance of cost)	351 25
Seven eight-wheel passenger locomotives	75,600 00
Five double-end passenger locomotives	45,000 00
Twenty-two passenger coaches (and part cost of two)	109,257 51
Twenty cars for suburban service	64,857 85
Four parlor (part cost)	510 16
Six baggage and one combination car (part cost)	14,596 65
Part cost of 200 flat cars, building	1,011 30
Steam heating apparatus for cars	77,519 96
Two tugs and one steam lighter (part cost)	29,135 38
Four car floats (part cost)	422 75
Total	\$3,173,860 03

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$11,323,617 15
Less operating expenses (excluding all taxes)	7,928,901 66
Net earnings from operation	\$3,394,715 49

Income from other sources, as follows, viz.:

Rents	\$114,004 15
Interest and dividends received, less interest on notes paid.....	74,360 27
Gross income from all sources	\$3,583,079 91

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued.....	\$80,000 00
Rentals	984,060 50
Taxes on property used in operation of road	86,150 17
Taxes on earnings and capital stock.....	524,759 55
Taxes other than above	6,013 15
	1,680,983 37
Net income from all sources	\$1,902,096 54

Payments from net income, as follows, viz.:

Dividends declared, 5 per cent on \$18,600,000 common stock	1,865,000 00
Dividends declared, 5 per cent on \$18,700,000 common stock	
Surplus for year ending June 30, 1891.....	\$37,096 54

General Income Account.

Surplus for year ending June 30, 1891	\$37,096 54
Surplus up to June 30, 1890.....	3,706,527 37
	\$3,743,623 91
Add premium on sale of company asset	\$113,400 00
Excess of receipts over expenses of Union Wharf Company..	4,679 12
	118,079 12
	\$3,861,703 03
Deduct worthless accounts charged off.....	1,219 30
Total surplus June 30, 1891.....	\$3,860,483 73

DETAILED STATEMENT OF RENTALS.

Harlem River and Port Chester	\$170,000 00
Stamford and New Canaan.....	1,000 00
Naugatuck	206,000 00
Boston and New York Air Line	146,690 00
Shore Line	100,000 00
New Haven and Northampton.....	328,322 50
Hartford and Connecticut Valley	32,048 00
Total amount of rentals deducted from income	\$984,060 50

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

	Passenger.	Freight.	Total.
Freight, through	\$2,900,084 55		
Freight, local	1,676,985 96		
		\$4,577,070 51	\$4,577,070 51
Passengers, through.....	\$1,735,848 66		
Passengers, local.....	4,044,456 90		
	\$5,780,305 56		
Mail.....	245,189 51		
Express	328,105 51		
			6,353,600 58
<i>Miscellaneous, as follows, viz.:</i>			
Parlor and sleeping cars.....	\$223,470 10		
Excess baggage	39,254 52		
Passenger car mileage.....	14,950 51		
Passenger, miscellaneous....	18,711 08		
	296,386 21		296,386 21
Hoisting.....	\$58,647 76		
Wharfage	11,123 79		
Freight, miscellaneous	26,788 30		
		96,559 85	96,559 85
Total gross earnings.....	\$6,649,986 79	\$4,673,630 36	\$11,323,617 15

Analysis of Gross Earnings and Operating Expenses — (Continued).

OPERATING EXPENSES.

	Passenger.	Freight.	Total.
<i>Maintenance of way and structures:</i>			
Repairs of track.....	\$90,981 40	\$55,762 80	\$146,744 21
Steel rails laid, 4,052 tons; cost, \$119,534.			
Repairs of roadbed.....	506,759 56	310,594 57	817,354 13
Repairs of bridges (including culverts and cattle-guards).....	117,748 58	72,168 48	189,917 06
Repairs of stations, shops, docks, etc.....	196,204 86	158,947 81	355,152 67
Repairs of fences.....	27,507 38	16,859 36	44,366 74
Other expenses for maintenance of way and structures.....	91,328 01	77,707 83	169,035 84
Total	\$1,030,529 80	\$692,040 85	\$1,722,570 65
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$225,224 54	\$193,029 38	\$418,253 92
Repairs of cars.....	463,457 89	298,802 15	762,260 04
Repairs of machinery and tools.....	24,407 96	26,507 49	50,915 45
Other expenses for maintenance of equipment.....	366 94	197,931 41	198,298 35
Total	\$713,457 33	\$716,270 43	\$1,429,727 76
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$379,486 64	\$422,010 50	\$801,497 14
Wages of engineers and firemen.....	285,437 75	185,198 32	470,636 07
Fuel for locomotives.....	363,711 65	277,778 10	641,489 75
Oil and waste.....	37,738 24	22,693 09	60,431 33
Water supply.....	26,325 11	16,134 75	42,459 86
Other train supplies or expenses.....	70,137 36	7,435 39	77,572 75
Wages of station agents and clerks.....	107,166 73	322,722 17	429,888 90
Wages for labor at stations.....	352,084 12	396,507 65	748,591 77
Station supplies.....	67,352 65	44,770 26	112,122 91
Wages of watchmen, flagmen and switchmen.....	118,681 12	124,929 96	243,611 08
Other expenses for conducting transportation.....	1,082 17	235,529 28	236,611 45
Total	\$1,809,203 54	\$2,055,759 47	\$3,864,963 01
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$118,282 68	\$82,622 84	\$200,905 52
General office expenses and supplies.....	6,274 95	3,845 93	10,120 88
Stationery and printing.....	33,440 23	24,625 13	58,065 36
Outside agencies and advertising.....	15,300 10	738 07	16,038 17
Rents.....	173,704 90	29,575 52	203,280 42
Legal expenses.....	102,128 73	31,951 11	134,079 84
Loss and damage of freight and baggage.....	1,116 83	1,736 31	2,853 14
Damage to cattle and property.....	5,385 79	13,275 88	18,661 67
Injuries to persons.....	60,228 17	21,108 95	81,337 12
Telegraph maintenance and operation.....	17,204 67	26,915 36	44,120 03
Mileage of cars of other companies (debit balance).....		137,640 77	137,640 77
Other general expenses.....	693 00	3,844 32	4,537 32
Total	\$533,760 05	\$377,880 19	\$911,640 24
Grand total operating expenses.....	\$4,086,950 72	\$3,841,950 94	\$7,928,901 66

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$21,632,030 38
Cost of equipment.....	3,879,484 69
<i>Other permanent investments, as follows, viz.:</i>	
Stock of other companies.....	\$1,702,874 11
Bonds of other companies.....	536,402 77
	2,239,276 88

Current assets, as follows, viz.:

Cash on hand	\$719,774 17	
Bills receivable	300 00	
Due by agents	99,117 86	
Open accounts	306,437 84	
Materials and supplies	794,190 30	
		\$1,919,820 17
		<u>\$29,670,612 12</u>

LIABILITIES.

Capital stock	\$18,700,000 00
Funded debt	2,000,000 00
Advances on account of new stock	876,505 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued	\$6,666 67	
Dividends unpaid	3,669 00	
Audited vouchers and pay-rolls	688,973 00	
Open accounts	156,526 68	
Loans and bills payable	3,140,000 00	
Rentals due July 1	45,524 00	
Accrued rentals not yet due	192,264 04	
		4,233,623 39
Profit and loss (surplus)		3,860,483 73
		<u>\$29,670,612 12</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried	1,115,646	12,915,222	14,030,868
Number of passengers carried one mile....	86,399,795	254,970,521	341,370,316
Number of tons of freight carried	2,284,791	1,517,221	3,802,012
Number of tons of freight carried one mile.	194,419,481	60,824,403	255,243,884
Passenger train mileage			3,806,975
Freight train mileage			2,344,706
All other train mileage			1,653,397
Total train mileage			7,805,078

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$6,649,986 79	\$4,086,950 72	\$2,563,036 07
Average per passenger carried	474	291	183
Average per passenger per mile	0194	0119	0075
Average per passenger train per mile	1 732	1 064	668
Freight earnings and expenses (including miscellaneous earnings)	4,673,630 36	3,841,950 94	831,679 42
Average per ton of freight carried	1 229	1 01	219
Average per ton of freight per mile	0183	015	0033
Average per freight train per mile	1 915	1 574	341

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, all classes	Cents. 2	Cents. 1.59	Cents. 1.69
Average rate received per mile per ton for carrying freight, all classes	1.5	2.76	1.79

Description of Road and Equipment.

TRACK.	MILES OWNED.		MILES LEASED.		TOTAL MILES.	
	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line from Woodlawn Junction, N. Y., to Springfield, Mass., single track.....	14.04	122.44	.....	.....	14.04	122.44
Total of branches or other roads, single track .....	.....	26.70	11.50	358.94	11.50	385.64
Total single track.....	14.04	149.14	11.50	358.94	25.54	508.08
Second track on main line	14.04	122.44	.....	.....	14.04	122.44
Second track on branches or other roads..	.....	1.00	11.50	45.02	11.50	46.02
Total second track.....	14.04	123.44	11.50	45.02	25.54	168.46
Third track on main line.....	9.25	9.25	.....	.....	9.25	9.25
Fourth track on main line	9.25	9.25	.....	.....	9.25	9.25
Total third and fourth tracks.....	18.50	18.50	.....	.....	18.50	18.50
Sidings and turnouts on main line.....	7.23	95.71	.....	.....	7.23	95.71
Sidings and turnouts on branches or other roads.....	.....	13.96	25.82	123.43	25.82	137.39
Total sidings and turnouts	7.23	109.67	25.82	123.43	33.05	233.10
Grand total of tracks, sidings and turn outs	53.81	400.75	48.82	527.39	102.63	928.14
Laid with steel rail, main line.....	46.58	263.38	.....	.....	46.58	263.38
Laid with steel rail, branches or other roads	.....	27.70	23.00	402.39	23.00	430.09
Laid with iron rail, branches or other roads	.....	.....	.....	1.57	.....	1.57

Average life of rails — steel, 20 years; average life of ties, 6 years; weight of rails per yard — steel, maximum, 7½ lbs., minimum, 60 lbs.; iron, maximum, 60 lbs., minimum, 50 lbs.; gauge of track, 4 feet 8½ inches; ballasted with stone and gravel.

DETAILS OF BRANCHES OF OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.	Miles laid with iron rail.
New Britain branch ...	Berlin, Ct.	New Britain, Ct. ....	.....	3.18	Owned..	.....	3.18	.....
Middletown branch ...	Berlin, Ct.	Middletown, Ct. ....	.....	9.70	Owned..	.....	9.70	.....
Freight branch	Hartford, Ct.	Hartford, Ct. ....	.....	.84	Owned..	.....	.84	.....
Suffield branch.....	Windsor Locks, Ct.	Suffield, Ct. ....	.....	4.32	Owned..	.....	4.32	.....
Belle Dock branch....	New Haven, Ct.	New Haven, Ct. ....	.....	1.00	Owned..	1.00	2.00	.....
New Canaan branch....	Stamford, Ct.	New Canaan, Ct. ....	.....	7.66	Owned..	.....	7.66	.....
Shore Line Railway....	New Haven, Ct.	New London, Ct. ....	.....	48.53	Leased .	28.12	76.65	.....
Boston and New York Air Line Railway....	New Haven, Ct.	Willimantic, Ct. ....	.....	51.50	Leased .	.....	51.50	.....
Hartford and Connecticut Valley.....	Hartford, Ct.	Fenwick, Ct. ....	.....	46.20	Leased .	.....	45.86	.34
Naugatuck	Naugatuck Jun..	Winsted, Ct. ....	.....	56.55	Leased .	5.40	61.95	.....
New Haven and Northampton	New Haven, Ct.	Conway Junc't'n. Mass. ....	.....	94.64	Leased .	.....	94.64	.....
New Hartford branch..	Farmington, Ct.	New Hartford, Ct. ....	.....	14.09	Leased .	.....	14.09	.....
Williamsburgh branch	Northampton, Mass.	Williamsburgh, Mass. ....	.....	7.51	Leased .	.....	7.51	.....
Turner's Falls branch..	South Deerfield, Mass.	Turner's Falls, Mass. ....	.....	10.07	Leased .	.....	10.07	.....
Holyoke and Westfield	Holyoke, Mass....	Westfield, Mass. ....	.....	10.32	Leased .	.....	10.32	.....
Harlem River and Port Chester.....	Harlem River, N. Y.	New Rochelle, N. Y.	11.50	11.50	Leased .	11.50	23.00	.....
Colchester	Turnerville, Ct.	Colchester, Ct. ....	.....	3.59	Leased .	.....	3.59	.....
Watertown and Waterbury	Watertown, Ct.	Waterbury, Ct. ....	.....	4.44	Leased .	.....	3.21	1.23
Total			11.50	385.64	.....	46.02	430.09	1.57

Description of Road and Equipment — (Continued).

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet. In.</i>
Iron bridges.....	15	861	249	22,574.10
Wooden bridges	12	366	104	5,583.10
Wooden trestles	7	8,922	65	33,630.00
Total	34	10,149	418	61,788.8

EQUIPMENT.	No. owned.	No. leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers...	26	6	32	\$10,000	112,900	20	19	.....
Locomotives, 4 drivers...	141	51	192	9,500	112,590	20	188	41
Total	167	57	224	.....	.....	.....	207	41

First-class passengers cars.....	451	81	532	\$5,500	58,000	.....	532	512
Baggage, mail and express cars	96	23	119	2,000	50,000	.....	119	119
*Total	547	104	651	.....	.....	.....	651	631

Box freight cars	1,429	512	1,941	\$460	31,000	.....	128	125
Stock freight cars.....	3	1	4	450	22,000	.....	.....	.....
Coal freight cars.....	591	643	1,234	385	25,000	.....	.....	10
Flat freight cars.....	584	105	689	350	20,000	.....	.....	25
Caboose, 4-wheel cars...	43	8	51	475	18,000	.....	.....	.....
Caboose, 8-wheel cars...	21	7	28	650	22,000	.....	.....	.....
Service cars.....	320	131	451	.....	23,000	.....	.....	.....
Total	2,991	1,407	4,398	.....	.....	.....	128	160

Passenger cars are equipped with Westinghouse and Eames' vacuum brake, Miller and Janney coupler; Miller hooks, Janney coupler, Union coupler, Whittemore and ordinary draw bars on freight cars.

Split switches generally, in use on this road.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Length of new steel rails laid during year in repairs, miles,	.03	44.27
Railroads crossing road at grade.....	1	13
Railroads crossing road over or under grade.....	1	13
Highway crossings at grade without protection	7	427
Highway crossings at grade protected by gates or flagmen	8	88
Highway crossings at grade protected by electric bells .....	.....	19
Highway crossings over or under grade.....	42	295
Overhead obstructions less than twenty feet above track..	24	203

* In addition to the above, this company owns three-tenths of twenty drawing room and ten sleeping cars in Wagner Shore Line, one hundred and twenty-four two hundred and thirty-seconds of eleven baggage, nine smoking and combination cars, two postal and nineteen coaches in Boston and New York Shore Line Express.

Passengers cars are heated by hot water which in turn is heated by steam applied outside of the car, lighted by oil lamps and gas and ventilated with hinged and pivoted dome, sash and ventilators in dome.

The Adams Express Company runs over this line and pays for space taken by express matter in the car, consequently there is a variation in the amount paid.

Sleeping and parlor cars are run over this line, some owned by this company, some by the Monarch Sleeping Car Company, some by the Boston and Albany Railroad Company, some by the Housatonic Railroad Company, some by the New York and New England Railroad Company, and some by this company jointly with the Wagner Palace Car Company, the New York, Providence and Boston Railroad Company, and the Old Colony Railroad Company. The haulage of Monarch cars is compensated for by the haulage of this company's cars. Car service and other expenses are divided between this and the Boston and Albany and New York and New England Railroad companies on the mileage basis, and the receipts and expenses of the Wagner Shore Line cars are divided in proportion to each company's interest in the cars.

When sleeping and parlor cars are owned by other companies they take the receipts; when owned by this and other companies the receipts are divided in proportion to each company's interest.

The Star Union Line freight cars and cars of the Red Line, White Line, Blue Line and of other transportation companies run over this road, and for the use of their cars this company pays mileage; the company charges for all repairs made on their cars; these transportation companies use cars furnished by themselves; neither their cars nor freight is given any preference in speed or order of transportation.

This company has no formal contract with the United States Government for transportation of mails, but takes the compensation allowed by law for their transportation.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	45,907	1.2
Grain.....	141,197	3.7
Meats and provisions.....	99,937	2.6
Live stock.....	41,899	1.1
Lumber.....	290,702	7.7
Pig and bar iron and steel.....	103,148	2.7
Iron or other ores.....	146	.....
Coal and coke.....	700,334	18.4
Petroleum and other oils.....	38,012	1.0
Manufacturers.....	12,681	.3
All other merchandise.....	1,545,562	40.7
All other agricultural products.....	180,290	4.7
All other articles not included above.....	602,297	15.9
Total.....	3,802,012	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	29	3	32
Employees.....	130	19	149
Others.....	41	60	101
Total.....	200	82	282

EMPLOYEES.

Average number of persons employed (including officials) during year... 7,448
 Aggregate amount of salaries and wages paid them during year..... \$4,759,838 98

Officers of the Company.

Name.	Title.	Official Address.
CHARLES J. CLARK.....	President.....	New Haven, Conn.
E. M. REED.....	Vice-President.....	New Haven, Conn.
LUCIUS TUTTLE.....	General Manager.....	New Haven, Conn.
WM. D. BISHOP, Jr.....	Secretary.....	Bridgeport, Conn.
WM. L. SQUIRE.....	Treasurer.....	New Haven, Conn.
H. M. KOCHERSPERGER.....	Comptroller.....	New Haven, Conn.
CHARLES P. HEMPSTEAD.....	General Passenger Agent.....	New Haven, Conn.
N. A. WILLCOX.....	General Freight Agent.....	New Haven, Conn.

Directors of the Company.

Name.	Residence.
WILSON G. HUNT.....	New York city.
E. H. TROWBRIDGE.....	New Haven, Ct.
WILLIAM D. BISHOP.....	Bridgeport, Ct.
NATHANIEL WHEELER.....	Bridgeport, Ct.

*Name.**Residence.*

HENRY C. ROBINSON	Hartford, Ct.
EDWARD M. REED	New Haven, Ct.
CHARLES P. CLARK	New Haven, Ct.
JOSEPH PARK	New York city.
CHAUNCEY M. DEPEW	New York city.
HENRY S. LEE	Springfield, Mass.
WILLIAM ROCKEFELLER	New York city.
LEVERETT BRAINARD	Hartford, Ct.

Title of company, The New York, New Haven and Hartford Railroad Company.

General offices at New Haven, Ct.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Wednesday in October.

For information concerning this report, address H. M. Kochersperger, Comptroller.

NEW YORK AND NORTHERN.

(Date of charter, October 10, 1887.)

For history of organization, etc., see Report of 1888.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	COMMON.		PREFERRED.	
	No. of shares.	Total par value.	No. of shares.	Total par value.
Authorized by law or charter, issued for reorganization and now outstanding	30,000	\$3,000,000	60,000	\$6,000,000

Grand total of common and preferred stock now outstanding..... \$9,000,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
First mortgage	Oct., 1887	40	<i>p. c.</i> 5	April and Oct...	\$1,200,000	\$1,200,000
Second mortgage.....	Oct., 1887	40	4	June and Dec ...	3,200,000	3,200,000
Total					\$4,400,000	\$4,400,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Cost of road and equipment as reorganized .....	.....	\$13,248,582 30
Land	\$4,250 00	.....
Land damages	12,487 63	.....
Passenger and freight stations	860 46	.....
Total cost of road.....	\$17,598 09	\$13,266,180 39
EQUIPMENT.		
Freight and other cars	337 24	.....
Grand total cost of road and equipment.....	\$17,935 33	\$13,266 517 63

REPORT OF THE RAILROAD COMMISSIONERS.

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Land purchased for station purposes	\$4,250 00
Right of way claims paid	12,487 63
Payments made on account of new stations	860 46
Additional payments made, account of replacing cars damaged on connecting roads.....	337 24
Total	\$17,935 33

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$483,426 08
Less operating expenses (excluding all taxes)	387,011 32
Net earnings from operation.....	\$96,414 76
<i>Income from other sources, as follows, viz.:</i>	
Interest on deposits.....	84 22
Gross income from all sources.....	\$96,498 98
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$60,000 00
Rentals	6,000 00
Taxes on property used in operation of road, on earnings and capital stock and all other taxes.....	20,250 00
Steam tug "Dorothy".....	893 11
Improvement account, reconstruction of Croton Lake bridge,	14,689 43
	101,832 54
Deficit for year ending June 30, 1891	\$5,333 56

General Income Account.

Deficit for year ending June 30, 1891	\$5,333 56
Surplus up to June 30, 1890.....	871 88
Total deficit June 30, 1891	\$4,461 68

DETAILED STATEMENT OF RENTALS.

Manhattan Railway connection at One Hundred and Fifty-fifth street and Eighth avenue, New York city.....	\$6,000 00
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Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through	\$27,370 29		
Freight, local	174,016 57		
		\$201,386 86	\$201,386 86
Passengers, through	\$6,072 27		
Passengers, local	261,180 15		
	\$267,252 42		267,252 42
Mail.....	3,531 82		3,531 82
Express	4,000 00		4,000 00
<i>Miscellaneous, as follows, viz.:</i>			
Telegraph.....	\$807 99		
Rents and privileges	6,446 99		
	7,254 98		7,254 98
Total gross earnings.....	\$282,039 22	\$201,386 86	\$483,426 08

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track.....	\$35,374 67	\$10,349 40	\$45,724 07
Steel rails laid	327 36	140 31	467 67
Repairs of roadbed	834 20	303 27	1,137 47
Repairs of bridges (including culverts and cattle-guards)	6,805 67	2,730 04	9,535 71
Repairs of stations, shops, docks, etc.....	4,139 66	4,601 35	8,741 01
Repairs of fences	270 02	80 50	350 52
Other expenses for maintenance of way and structures.....	651 04	97 45	748 49
Total.....	\$48,402 62	\$18,302 32	\$66,704 94

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$11,037 29	\$2,351 90	\$13,389 19
Repairs of cars.....	15,673 59	11,736 35	27,409 94
Repairs of machinery and tools.....	458 59	252 36	710 95
Other expenses for maintenance of equipment.....		1,035 32	1,035 32
Total.....	\$27,169 47	\$15,375 93	\$42,545 40
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$22,295 76	\$11,503 07	\$33,798 83
Wages of engineers and firemen.....	23,398 49	7,972 95	31,371 44
Fuel for locomotives.....	43,452 70	22,598 45	66,051 15
Oil and waste.....	1,146 51	556 21	1,702 72
Water supply.....	1,421 65	74 85	1,496 50
Other train supplies or expenses.....	1,055 11	941 35	1,996 46
Wages of station agents and clerks.....	17,728 53	8,432 58	26,161 11
Wages for labor at stations.....	6,396 19	7,092 72	13,488 91
Station supplies.....	3,564 87	540 21	4,105 08
Floats' expenses, including hire of.....		7,909 92	7,909 92
Wages of watchmen, flagmen and switchmen.....	13,375 46	3,178 60	16,554 06
Rents of buildings, tracks, yards and terminals.....	2,979 80	12,560 74	15,540 54
Other expenses for conducting transportation.....	3,541 02	501 59	4,042 61
Total.....	\$140,356 09	\$83,863 24	\$224,219 33
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$16,268 88	\$2,001 72	\$18,270 60
General office expenses and supplies.....	1,544 41	177 46	1,721 87
Stationery and printing.....	3,307 93	663 36	3,971 29
Outside agencies and advertising.....	5,473 95	4,834 18	10,308 13
Legal expenses.....	4,998 91	1,513 12	6,512 03
Loss and damage of freight and baggage.....		1,218 65	1,218 65
Damage to cattle and property.....	50 00		50 00
Injuries to persons.....	1,450 00	1,275 00	2,725 00
Telegraph maintenance and operation.....	3,398 88	428 49	3,827 37
Mileage of cars of other companies (debit balance).....	180 00	803 50	983 50
Other general expenses.....	2,132 22	1,820 99	3,953 21
Total.....	\$38,805 18	\$14,736 47	\$53,541 65
Grand total operating expenses.....	\$254,733 36	\$132,277 96	\$387,011 32

General Balance Sheet April 30, 1890.

ASSETS.		
Cost of road and equipment.....		\$13,266,517 63
<i>Other permanent investments, as follows, viz.:</i>		
Real estate mortgages.....		10,500 00
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$12,508 39	
Due by agents.....	10,778 96	
Open accounts.....	48,787 68	
Materials and supplies.....	34,864 92	
Improvement account.....	211,734 63	
Profit and loss (deficiency).....		318,674 58
		4,461 68
		<u>\$13,600,153 89</u>
LIABILITIES.		
Capital stock.....		\$9,000,000 00
Funded debt.....		4,400,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$15,000 00	
Audited vouchers and pay-rolls.....	43,709 85	
Open accounts.....	4,974 32	
Loans and bills payable.....	136,469 72	
		200,153 89
		<u>\$13,600,153 89</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	11,646	1,642,243	1,653,889
Number of passengers carried one mile.....	275,507	2,499,348	2,774,855
Number of tons of freight carried.....	17,797	188,238	206,035
Number of tons of freight carried one mile,	934,106	6,398,685	7,332,791
Passenger train mileage.....	.....	.....	366,860
Freight train mileage.....	.....	.....	106,860
All other train mileage.....	.....	.....	10,326
Total train mileage.....	.....	.....	484,046

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).	\$282,039 22	\$254,733 36	\$27,305 86
Average per passenger carried.....	17	154	016
Average per passenger per mile.....	022	02	002
Average per passenger train per mile.....	768	694	074
Freight earnings and expenses (including miscellaneous earnings).....	201,386 86	132,277 96	69,108 90
Average per ton of freight carried.....	977	642	335
Average per ton of freight per mile.....	027	018	009
Average per freight train per mile.....	1 884	1 238	646

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, all classes.....	Cents. 2.2	Cents. 2.09	Cents. 2.09
Average rate received per mile per ton for carrying freight, all classes.....	2.93	2.72	2.74

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	Miles leased, all in N. Y. State.	Total miles, all in N. Y. State.
Main line, from One Hundred and Fifty-fifth street to Brewster, single track.....	54.06	.....	54.06
Total of branches or other roads, single track.....	3.10	4.05	7.15
Total single track.....	57.16	4.05	61.21
Second track on main line.....	5.00	.....	5.00
Second track branches or other roads.....	3.10	.....	3.10
Total second track.....	8.10	.....	8.10
Sidings and turnouts on main line.....	11.42	.....	11.42
Grand total of tracks, sidings and turnouts.....	76.68	4.05	80.73
Laid with steel rail, main line.....	54.06	.....	54.06
Laid with steel rail, branches or other roads.....	3.10	4.05	7.15

Average life of rails—steel, 20 years; iron, 7 years; average life of ties, 7 years; weight of rails per yard—steel, 60 lbs.; iron, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with stone, cinders and gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in New York State.	Owned or leased.	Miles of double track.	Miles laid with steel rail.
Yonkers branch.....	Van Cortland Junction	Yonkers.....	3.10	Owned.	3.10	3.10
Mahopac Falls Railroad...	Baldwin Place.....	Mahopac Mine	4.05	Leased.	.....	4.05

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	37	<i>Feet.</i> 3,436
Wooden bridges.....	8	98
Wooden trestles.....	12	4,409
Total	57	7,943

EQUIPMENT.	No. owned.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers	4	80,000	4	.....
Locomotives, 4 drivers	16	.....	16	.....
Total	20	.....	20	.....
Parlor cars.	3	.....	3	3
First-class passenger cars	18	.....	18	18
First-class passenger cars, rapid transit	22	.....	22	.....
Combination passenger cars.	6	.....	6	6
Combination passenger cars, rapid transit	5	.....	5	.....
Baggage, mail and express cars	1	.....	1	1
Total	55	.....	55	28
Milk cars.....	11	.....	.....	.....
Box freight cars	67	.....	.....	.....
Stock freight cars	2	.....	.....	.....
Coal freight cars, gondolas	159	.....	.....	.....
Flat freight cars	37	.....	.....	.....
Caboose, 4-wheel cars.....	2	.....	.....	.....
Caboose, 8-wheel cars	2	.....	.....	.....
Service cars.	1	.....	.....	.....
Total.....	290	.....	.....	.....

Westinghouse air brake, Eames' vacuum brake and Miller platform and coupler used on passenger cars.

Lorenz switches mostly, and a few Wharton switches in use on road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Railroads crossing at grade.....	1
Railroads crossing over or under grade.....	2
Highway crossings at grade without protection.....	32
Highway crossings at grade protected by gates or flagmen.....	13
Highway crossings over or under grade.....	16
Overhead obstructions less than 20 feet above track.....	6

Passenger cars are heated by Gold system steam heating, lighted with kerosene oil, and ventilated from roof.

American Express Company run over this line, and pays one-third of gross earnings, guarantee \$4,000 per annum.

Parlor cars owned by company are run over the road; an additional charge made to passengers of about three-quarters of a cent per mile.

Contracts with the United States government for transportation of mails at \$3,368.56 per annum from July 1, 1889, to June 30, 1893, and \$169.71 per annum from July 15, 1890, to June 30, 1893.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Milk.....	22,578	11.0
Flour.....	471	.2
Grain.....	23,506	11.4
Meats and provisions.....	418	.2
Live stock.....	238	.1
Lumber.....	2,710	1.3
Pig and bariron and steel.....	376	.2
Iron or other ores.....	100,038	48.5
Coal and coke.....	13,992	6.8
Petroleum and other oils.....	529	.3
Manufactures.....	4,872	2.4
All other merchandize.....	2,223	1.1
All other agricultural products.....	1,299	.6
All other articles not included above.....	32,785	15.9
Total.....	206,037	100

NUMBER OF ACCIDENTS.

	Injured.
Passengers.....	9
Employees.....	3
Others.....	4
Total.....	16

EMPLOYEES.

Average number of persons employed (including officials) during year ..	332
Aggregate amount of salaries and wages paid them during year.....	\$218,707 50

Officers of the Company.

Name.	Title.	Official Address.
R. S. HAYES	President	32 Nassau street, N. Y. city.
G. G. HAVEN, Jr.	Secretary and Treasurer.....	32 Nassau street, N. Y. city.
SHERMAN EVARTS.....	Attorney	52 Wall street, N. Y. city.
H. H. VREELAND	General Superintendent	High Bridge, N. Y.
L. M. ALLEN	Gen. Freight and Pass. Agent..	High Bridge, N. Y.
W. D. BASLEY	Auditor	Yonkers, N. Y.

Directors of the Company.

Name.	Residence.
C. T. BARNEY.....	New York city.
J. J. BELDEN	Syracuse, N. Y.
A. M. BILLINGS.....	Chicago, Ill.
THOS. DENNEY.....	New York city.
R. M. GALLOWAY.....	New York city.
G. G. HAVEN.....	New York city.
R. S. HAYES.....	New York city.
WM. MERTENS.....	New York city.
O. H. PAYNE	New York city.
G. W. SMITH.....	New York city.
W. C. WHITNEY.....	New York city.

Title of company, The New York and Northern Railway Company.

General offices at 32 Nassau street, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, in November.

For information concerning this report, address W. D. Basley, Auditor, Yonkers, N. Y.

NEW YORK, ONTARIO AND WESTERN.

(Date of charter, January 21, 1880.)

For history of organization, etc., see Report of 1885 and 1886.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.	
	No. of shares.	Total par value.	No. of shares.	Total par value.
Authorized by law or charter.	630,000	\$63,000,000 00	20,000	\$2,000,000
Issued for property under the reorganization plan.	581,139.82	\$58,113,982 84	20,000	\$2,000,000
Canceled by issue of first mortgage 6 per cent bonds in exchange.	.....	.....	19,940	1,994,000
Total now outstanding...	581,139.82	\$58,113,982 84	60	\$6,000

Grand total of common and preferred stock now outstanding..... \$58,119,982 84
 Number of stockholders..... 2,091

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage....	Sept. 1, 1884	30	p. c. 6	Mar. & Sept. 1	\$4,000,000	\$3,444,000	\$3,413,208 20
Consolidated first mortgage.....	June 1, 1889	50	5	Dec. & June 1	10,000,000	5,600,000	4,876,500 00
*Exchange bonds.	.....	.....	.....	.....	.....	6,000	.....
Total.....	.....	.....	.....	.....	\$14,000,000	\$9,050,000	\$8,289,708 20

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Total cost of road, as reported, up to June 30, 1890.....	.....	\$61,531,422 60
Grading, masonry and ballast.....	\$21,420 28	.....
Bridges.....	32,093 79	.....
Superstructure (including ties).....	80,841 73	.....
Rails.....	19,532 82	.....
Land damages.....	6,398 21	.....
Fences.....	2,015 06	.....
Passenger and freight stations.....	9,723 74	.....
Shops, machinery and tools.....	5,800 25	.....
Fuel and water stations.....	1,981 53	.....
Interest and discount charged to construction.....	198,550 00	.....

* First mortgage bonds in hands of the Farmers' Loan and Trust Company for exchange of preferred stock.

Cost of Road and Equipment—(Continued).

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Wharfing and coal transfers.....	\$203,404 48	.....
Zig-zag tunnel.....	151,469 02	.....
Creameries.....	425 76	.....
Total cost of road.....	\$733,656 ⁹ 67	\$62,265,079 27
EQUIPMENT.		
Total cost of equipment, as reported, up to June 30, 1890....		\$1,966,310 58
Locomotives.....	\$224,818 74	.....
Passenger cars.....	4,271 50	.....
Mail, baggage and express cars.....	2,520 71	.....
Freight and other cars.....	313,849 69	.....
Total cost of equipment.....	\$545,460 64	\$2,511,771 22
Grand total cost of road and equipment.....	\$1,279,117 31	\$64,776,850 49

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Steel rails, 1,951,745-2240 tons of 67-lbs.-rail laid in heavy grades, with fastenings, in place of 56-lbs.-steel rail, removed....		\$19,532 82
Six mogul and sixteen consolidated engines, and sundry improvements to engines.....		224,818 74
Sundry improvements to passenger cars.....		4,271 50
Two baggage cars, final charge.....		2,520 71
Six hundred gondola, ten refrigerator, fourteen caboose, twenty dump cars and one Russell snow plow.....	\$263,599 94	
Eight hundred and fifty gondola coal cars, amount paid on account under car trust agreement.....	47,415 07	
Sundry improvements to freight cars.....	2,834 68	
Grading, ditching, sloping cuts, etc.....		313,849 69
Bridges, trestles, culverts, tunnel work, etc.....		21,420 28
Land and land damages.....		32,093 79
Eight miles additional sidings and improvements including safety switches.....		6,398 21
Passenger depots and freight-houses.....		80,841 73
Fences.....		9,723 74
Workshops and machinery.....		2,015 06
Fuel and water stations.....		5,800 25
Discount and commission on \$2,100,000 five per cent bonds sold.....	\$198,500 00	1,981 53
Expenses on account of issue of bonds.....	50 00	
Coal terminals at Weehawken and Oswego and coal transfer trestles at Oneida, Rome and Middletown.....		198,550 00
Zig-zag tunnel.....		203,404 48
Creameries at Pittsfield and Edmeston.....		151,469 02
		425 76
		\$1,279,117 31

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....		\$2,809,762 16
Less operating expenses (excluding all taxes).....		2,055,644 22
Net earnings from operation.....		\$754,057 94
Income from other sources, as follows, viz.:		
Interest.....		75,000 00
Gross income from all sources.....		\$829,057 94
Deductions from income, as follows, viz.:		
Interest on funded debt due and accrued.....	\$453,902 36	
Rentals.....	169,955 71	
Taxes on property used in operation of road, on earnings and capital stock, and other taxes.....	99,727 94	
Sundry interest and discount.....	5,032 61	
		728,618 62
Surplus for year ending June 30, 1891.....		\$100,439 32

General Income Account.

Surplus for year ending June 30, 1891	\$100,439 32
Surplus up to June 30, 1890.....	356,302 04
Applied in part payment of additions to rolling stock and betterments	\$456,741 36
Balance at credit of profit and loss account on June 30, 1890	\$319,526 77
Deduct amount charged direct during the year	2,189 50
Total surplus June 30, 1891.....	\$317,337 27

DETAILED STATEMENT OF RENTALS.

Utica, Clinton and Binghamton and Rome and Clinton railroads	\$75,000 00
Wharton Valley railway.....	3,770 00
Ontario, Carbondale and Scranton railway.....	91,185 71
Total amount of rentals deducted from income.....	\$169,955 71

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through	\$257,978 83		
Freight, local	1,755,706 45		
Passengers, through.....	\$127,416 82		
Passengers, local.....	528,768 02		
Mail.....	\$656,184 84		656,184 84
Express	35,470 00		35,470 00
	66,619 78		66,619 78
Miscellaneous, as follows, viz.:			
Telegraph.....	\$6,467 47		
News service.....	1,225 06		
Sundries	30,049 73		
	16,171 54	21,570 72	37,742 26
Total gross earnings.....	\$774,446 16	\$2,035,256 00	\$2,809,702 16

OPERATING EXPENSES.

Maintenance of way and structure:			
Repairs of track and roadbed.....	\$37,647 90	\$217,246 49	\$254,894 39
Repairs of bridges (including culverts and cattle-guards)	6,979 72	40,276 32	47,256 04
Repairs of stations, shops, docks, etc.	2,950 24	17,024 29	19,974 53
Repairs of fences.....	404 38	2,333 48	2,737 86
Other expenses for maintenance of way and structures.....	10,415 00	60,099 57	70,514 57
Total	\$58,397 24	\$336,980 15	\$395,377 39

Maintenance of equipment:			
Repairs of locomotives.....	\$35,547 02	\$52,034 28	\$87,581 30
Repairs of cars	41,691 29	111,089 16	152,780 45
Repairs of machinery and tools.....	11,611 56	23,318 26	34,929 82
Other expenses for maintenance of equipment.....	1,099 23	6,343 06	7,442 29
Total	\$89,949 10	\$192,784 76	\$282,733 86

Conducting transportation:			
Wages of conductors and men	\$79,694 76	\$115,015 14	\$194,709 90
Wages of engineers and firemen.....	66,513 23	95,991 61	162,504 84
Fuel for locomotives	91,910 60	179,254 53	271,165 13
Oil and waste	6,057 91	12,429 10	18,487 01
Water supply	1,752 16	10,110 82	11,862 98
Other train supplies or expenses	4,603 17	26,562 49	31,165 66
Wages of station agents, clerks, and for labor at stations.....	17,851 23	103,010 18	120,861 41
Station supplies	6,298 10	16,310 12	22,608 22
Wages of watchmen, flagmen and switchmen.....	5,673 40	32,738 27	38,411 67

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
Terminal expenses.....	\$3,651 30	\$131,787 58	\$135,438 88
Other expenses for conducting transportation	51,388 45	78,979 40	130,367 85
Total	\$335,394 31	\$802,189 24	\$1,137,583 55
<i>General expenses :</i>			
Salaries of general officers and clerks	\$29,909 49	\$43,165 26	\$73,074 75
General office expenses and supplies.....	6,142 83	8,865 32	15,008 15
Stationery, printing, outside agencies and advertising	2,148 96	3,101 37	5,250 33
Legal expenses.....	3,116 37	4,497 54	7,613 91
Loss and damage of freight and baggage and damage to cattle and property	2,237 80	12,913 20	15,151 00
Injuries to persons.....	11,285 29	16,294 21	27,579 50
Telegraph maintenance and operation.....	5,560 21	32,085 14	37,645 35
Mileage of cars of other companies (debit balance).....	3,309 75	30,719 60	34,029 35
Other general expenses	5,539 59	19,057 49	24,597 08
Total	\$69,250 29	\$170,699 13	\$239,949 42
Grand total operating expenses	\$552,990 94	\$1,502,653 28	\$2,055,644 22

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$62,265,079 27
Cost of equipment.....	2,511,771 22

Other permanent investments, as follows, viz.:

Stock of other companies.....	\$1,571,530 00
Bonds of other companies.....	1,500,000 00
Steam excavators	7,500 00
	3,079,030 00

Current assets, as follows, viz.:

Cash on hand	\$50,200 36
Bills receivable and loans	424,034 43
Due by agents	109,422 62
Open accounts	659,192 56
Materials and supplies.....	190,244 68
Accrued interest.....	6,250 00
	1,439,344 65
	\$69,295,225 14

LIABILITIES.

Capital stock.....	\$58,119,982 84
Funded debt	9,044,000 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued....	\$104,070 83
Audited vouchers and pay-rolls.....	374,452 47
Open accounts.....	198,453 22
Loans and bills payable.....	504,266 95
Wharton Valley railway construction fund.....	55,263 57
Hancock and Pennsylvania railway construction fund.....	147,656 63
	1,357,163 67
Revenue balance account	456,741 36
Profit and loss (surplus)	317,337 27
	\$69,295,225 14

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried	33,201	975,014	1,008,215
Number of passengers carried one mile.....	10,373,856	25,637,583	36,011,439
Number of tons of freight carried.....	210,766	1,526,293	1,737,059
Number of tons of freight carried one mile..	33,105,969	161,791,790	194,897,759

Traffic and Mileage Statistics — (Continued).

ITEM.	Through.	Local.	Total.
Passenger train mileage	919,106
Freight train mileage	1,326,470
Total train mileage	2,245,576

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$774,446 16	\$552,990 94	\$221,455 22
Average per passenger carried	7681	5485	2196
Average per passenger per mile	0215	01535	00615
Average per passenger train per mile	8426	6017	2409
Freight earnings and expenses (including miscellaneous earnings)	2,035,256 00	1,502,653 28	532,602 72
Average per ton of freight carried	1 1716	865	3066
Average per ton of freight per mile	01044	00771	00273
Average per freight train per mile	1 534	1 133	401

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, first class	Cents. 1.1868	Cents. 2.0624	Cents. 1.9848
Average rate received per mile for carrying passengers, second class	1.2413	.....	1.2413
Average rate received per mile for carrying passengers, all classes	1.2282	2.0624	1.8221
Average rate received per mile per ton for carrying freight, all classes .....	.7792	1.0851	1.0332

Description of Road and Equipment.

TRACK.	Miles owned all in N. Y. State.	MILES, LEASED.		TOTAL MILES.	
		Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line, from Cornwall, to Oswego, single track	271.75	.....	.....	271.75	271.75
Branches or other roads, single track	47.02	53.79	104.54	100.81	151.56
Total single track	318.77	53.79	104.54	372.56	422.31
Second track on branches, or other road .....	.....	.....	2.	.....	2.
Sidings and turnouts on main line	82.03	.....	.....	82.03	82.03
Sidings and turnouts on branches or other roads	3.52	19.92	30.85	23.44	34.37
Total sidings and turnouts	85.55	19.92	30.85	105.47	116.40
Grand total of tracks, sidings and turnouts	404.32	73.71	137.39	478.03	541.71
Laid with steel rail, main line	271.75	.....	.....	271.75	271.75
Laid with steel rail, branches or other roads	47.02	53.79	104.54	100.81	151.56

Average life of rails — steel, 18 years; average life of ties, 8 years; weight of rails per yard — steel, maximum, 67 lbs., minimum, 50 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel and culm.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.
Ellenville branch.....	Summitville.....	Ellenville.....	7.80	7.80	Owned .	.....	7.80
Delhi branch.....	Walton.....	Delhi.....	16.84	16.84	Owned .	.....	16.84
New Berlin branch.....	New Berlin Junc.	New Berlin.....	22.38	22.38	Owned .	.....	22.38
Wharton Valley Railway.....	New Berlin.....	Edmeston.....	6.80	6.80	Leased .	.....	6.80
Utica, Clinton and Binghamton Railroad.....	Randallsville.....	Utica.....	31.30	31.30	Leased .	.....	31.30
Rome and Clinton Railroad.....	Clinton.....	Rome.....	12.78	12.78	Leased .	.....	12.78
Ontario, Carbondale and Scranton Railway.....	Hancock Junc....	Scranton.....	2.91	53.66	Leased .	2.00	53.66

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges.....	54	11,529	94	14,706
Wooden bridges.....	89	5,098	89	5,098
Wooden trestles.....	118	21,376	124	23,884
Total.....	261	38,003	307	43,688

EQUIPMENT.	No. owned.	No. leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers.....	28	.....	28	.....	170,000	27	.....
Locomotives, 6 drivers.....	48	.....	48	.....	126,000	39	.....
Locomotives, 4 drivers.....	33	.....	33	.....	109,300	33	1
Locomotives, shifters.....	4	.....	4	.....	84,600	4	.....
Total.....	113	.....	113	.....	.....	103	1
First-class passenger cars.....	49	.....	49	\$6,000	54,200	49	49
Second-class passenger cars...	38	.....	38	3,500	44,200	38	38
Baggage, mail and express cars.	25	.....	25	2,500	38,600	25	25
Total.....	112	.....	112	.....	.....	112	112
Box freight cars.....	664	.....	664	\$645	22,200	.....	81
Stock freight cars.....	64	.....	64	690	20,450	.....	1
Milk cars.....	29	.....	29	270	31,000	29	29
Coal freight cars.....	2,287	850	3,137	513	18,525	.....	2,365
Flat freight cars.....	646	.....	646	435	16,920	.....	39
Dump cars (4-wheel).....	20	.....	20	268	9,000	.....	.....
Caboose, 4-wheel cars.....	30	.....	30	597	14,300	.....	13
Caboose, 8-wheel cars.....	12	.....	12	1,460	31,100	.....	.....
Derricks.....	3	.....	3	1,354	34,500	.....	.....
Tool cars.....	3	.....	3	2,000	37,700	.....	.....
Snow plows.....	5	.....	5	1,720	51,000	.....	.....
Total.....	3,763	850	4,613	.....	.....	29	2,528

Passenger cars are equipped with Westinghouse automatic brake and Miller platform and coupler; freight cars have hand brake and Master Car Builders' standard draw-head and automatic coupler.

Point switches are used on this road exclusively.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles	1,296	1,400.1
Length of steel rails laid during year in repairs, miles....	18.5	18.5
Railroad crossing road at grade	9	11
Railroad crossing road over or under grade	7	18
Highway crossings at grade without protection.....	362	374
Highway crossings at grade protected by gates or flagmen	22	35
Highway crossings over or under grade	58	68
Overhead obstruction less than twenty feet above track...	32	39

Passenger cars are heated by the McElroy system, steam heat; lighted by lamps and Frost dry carburetter system and ventilated by tilting sash and registers in upper deck, and by ventilators in hoods.

The National Express Company operates over this road at rates not less than first-class rates as per railroad company's freight tariff. The railroad company receives fifty per cent of the express company's receipts for all goods, excepting only packages of money and jewelry.

Pullman's sleeping and parlor cars run over this road. The railway company pay three cents per mile for use of cars. Pullman's company receives all Pullman car fares, which amount to six mills per mile for long distances; one cent to three-fourths of a cent per mile for short distances.

In some cases the railway company maintains cars in lieu of paying mileage to Pullman's company. Amount paid Pullman's company during year, \$3,057.33.

Ontario Despatch and "Soo" fast freight lines operate over this road. These lines have no separate organization; each railway company in interest furnishes its quota of cars on a mileage basis. Rates of mileage of cars and for maintenance of same are the same as on other cars interchanged. No preference is given in speed or order of transportation.

There is no special contract with the United States government for the transportation of mails. The railway company is paid at fixed rates based on weight of mail carried.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	38,824	2.23
Grain	70,266	4.04
Meats and provisions	19,371	1.12
Live stock	7,674	.44
Lumber	68,094	3.92
Pig and bar iron and steel	58,579	3.37
Iron or other ores	114,446	6.59
Coal and coke	885,485	50.86
Petroleum and other oils	31,201	1.80
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.	102,286	5.89
All other manufactures	64,241	3.70
All other merchandise	94,008	5.41
All other agriculture products	73,247	4.22
All other articles not included above	111,337	6.41
Total	1,737,059	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees	16	4	20
Others, not passengers	4	8	12
Total	20	12	32

EMPLOYEES.

Average number of persons employed (including officials) during year. 2,453
 Aggregate amount of salaries and wages paid them during year..... \$1,331,463 63.

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
THOMAS P. FOWLER.....	President.....	16 and 18 Exchange pl., N. Y. city.
JOHN B. KERR.....	Vice-President and General Counsel..	16 and 18 Exchange pl., N. Y. city.
JOSEPH PRICE.....	Vice-President.....	5 and 6 Great Winchester st., London, Eng.
RICHARD D. RICKARD.....	Secretary & Treas..	16 and 18 Exchange pl., N. Y. city.
JAMES E. CHILDS.....	General Manager...	16 and 18 Exchange pl., N. Y. city.
JAMES C. ANDERSON.....	General Freight and Passenger Agent.	16 and 18 Exchange pl., N. Y. city.
GEORGE W. WEST.....	Superintendent of Motive Power.....	Middletown, N. Y.
E. CANFIELD.....	Chief Engineer.....	Middletown, N. Y.
C. W. LANPHER.....	Supt. of Transp'n.	Norwich, N. Y.
CHARLES A. DRAPER.....	Purchasing Agent and Paymaster...	16 and 18 Exchange pl., N. Y. city.
JOHN FLEMMING.....	Transfer Agent.....	16 and 18 Exchange pl., N. Y. city.
ENGLISH ASSOCIATION OF AMERICAN BOND AND SHAREHOLDERS.....	Transfer Agent.....	5 and 6 Great Winchester st., London, Eng.
MERCANTILE TRUST Co...	Registrar of Stocks.	120 Broadway, N. Y. city—6 Lom- bard st., London, Eng.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
THOMAS P. FOWLER.....	16 and 18 Exchange pl., N. Y. city.
JOSEPH PRICE.....	5 and 6 Great Winchester st., London, Eng.
FRANCIS R. CULBERT.....	7 Wall st., N. Y. city.
SAMUEL BARTON.....	66 Broadway, N. Y. city.
RICHARD IRVIN.....	19 William st., N. Y. city.
JOHN B. KERR.....	16 and 18 Exchange pl., N. Y. city.
WILLIAM H. PAULDING.....	2 East Forty-second st., N. Y. city.
HARRY PEARSON.....	5 and 6 Great Winchester st., London, Eng.
CHAS. J. RUSSELL.....	5 and 6 Great Winchester st., London, Eng.
ALBERT S. ROE.....	321 Produce Exchange, N. Y. city.
EBEN K. SIBLEY.....	160 Broadway, N. Y. city.
CHARLES S. WHELEN.....	309 Walnut st., Philadelphia, Pa.
JOHN GREENOUGH.....	2 Nassau st., N. Y. city.

Title of company, New York, Ontario and Western Railway Company.

General offices at 16 and 18 Exchange place, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, last Wednesday in September.

For information concerning this report, address Richard D. Rickards, Secretary and Treasurer.

NEW YORK, PENNSYLVANIA AND OHIO.

LESSOR.

LESSEE—NEW YORK, LAKE ERIE AND WESTERN.

For history of organization, etc., see Report of 1887.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	COMMON.		PREFERRED.	
	No. of shares.	Total par value.	No. of shares.	Total par value.
Authorized by law or charter.....	700,000	\$35,000,000	200,000	\$10,000,000
Issued for part payment of property pur- chased and now outstanding.....	699,987	34,999,350	200,000	10,000,000

Grand total of common and preferred stock now outstanding..... \$44,999,350

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
			<i>p. c.</i>			
Prior lien bonds	May 5, 1880	15	6	Mar. 1 & Sept. 1	\$8,000,000	\$8,000,000
First mortgage bonds.....	May 6, 1880	25	7	Jan. 1 & July 1	44,325,000	44,325,000
Second mortgage bonds...	May 7, 1880	30	5	May 1 & Nov. 1	14,500,000	14,500,000
Thjrd mortgage bonds....	May 7, 1880	35	5	May 1 & Nov. 1	30,000,000	30,000,000
Total					\$96,825,000	\$96,825,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast	\$47,585 87	\$455,891 69
Bridges.....	9,945 43	16,062 51
Rails.....		68,750 24
Land and land damages.....	20,191 67	121,204 18
Fences.....	2,472 54	6,306 71
Passenger and freight stations	38,371 11	165,282 03
Engine and car houses	2,302 70	3,180 68
Shops, machinery and tools.....		20,126 06
Fuel and water stations	3,879 69	24,055 23
Engineering expenses	1,022 56	12,006 95
Road built by contract.....	4,958 60	88,703 59
Purchase of constructed road.....	2,442,634 73	158,634,662 15
Telegraph line.....	3,905 80	9,011 92
Ore dock improvements.....	*3,997 80	46,871 15
Interlocking apparatus.....	14,962 65	39,102 88
Other items.....	3,693 00	29,438 65
Total cost of road	\$2,591,928 55	\$159,740,656 62
EQUIPMENT.		
Locomotives		\$5,217 79
Mail, baggage and express cars.....		1,453 52
Freight and other cars.....		8,644 35
Total cost of equipment.....		\$15,315 66
Grand total cost of road and equipment.....	\$2,591,928 55	\$159,755,972 28

Income Account for Year Ending June 30, 1891.

Income from rental		\$2,175,141 46
Less general expenses.....		54,375 46
Net earnings.....		\$2,120,766 00
<i>Income from other sources, as follows, viz.:</i>		
Income from Sharon Railway stock	\$1,437 00	
Interest and exchange.....	4,355 46	
Rent of equipment on ore docks, Cleveland	22,305 12	
Interest on New York, Pennsylvania and Ohio equipment trust, 1890.....	4,784 31	
		32,881 89
Gross income from all sources.....		\$2,153,647 86
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$1,128,177 63	
Rentals.....	608,051 96	
Taxes.....	5,253 28	
Hire of cars under car trusts.....	29,991 07	
Hire of locomotives, etc	12,175 56	
Hire of refrigerator cars.....	10,626 09	

* Credit.

London equipment trust	\$97,437 33
New York, Pennsylvania and Ohio Railroad Company equipment trust, 1890.....	102,303 18
General expenses.....	4,934 70
London agency expenses.....	28,424 39
Mileage of private freight cars.....	8,577 25
Settlement of business prior to May 1, 1883	2,241 03
Special fund for additions.....	119,937 92
Special fund for special additions	21,523 97
Special fund for Sharon Railway stock.....	2,413 05
Special fund for contingent liabilities.....	36,142 40
Special fund to meet payments account of capital.....	7,163 48
	<u>\$2,225,374 29</u>

Deficit for year ending June 30, 1891	\$71,726 40
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General Income Account.

Deficit for year ending June 30, 1891.....	\$71,726 40
Surplus up to June 30, 1890.....	376,824 57

Total surplus June 30, 1891.....	<u>\$305,098 17</u>
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DETAILED STATEMENT OF RENTALS.

Rent of Cleveland and Mahoning Valley Railway	\$514,180 00
Rent of Sharon Railway.....	32,324 00
Rent of Westernman Railroad.....	4,400 00
Rent of New Castle and Shenango Valley Railroad.....	24,225 93
Rent of water rights.....	82 50
Rent of docks, lots, etc.....	32,839 53

Total amount of rentals deducted from income.....	<u>\$608,051 96</u>
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General Expenses.

Salaries of general officers and clerks.....	\$40,428 33
General office expenses and supplies.....	3,773 61
Legal expenses	10,173 52

Total.....	<u>\$54,375 46</u>
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General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road.....	\$159,740,656 62
Cost of equipment	15,315 66

Other permanent investments, as follows, viz.:

Stock of other companies.....	\$26,150 00
Bonds of other companies.....	58,000 00
	<u>84,150 00</u>

Current assets, as follows, viz.:

Cash on hand	\$123,403 46
Bills receivable.....	1,200 00
Open accounts.....	1,030,833 51
	<u>1,155,436 97</u>
	<u>\$160,995,559 25</u>

LIABILITIES.

Capital stock.....	\$44,999,350 00
Funded debt.....	96,825,000 00
Deferred warrants	16,764,608 25

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued.....	\$769,555 85
Audited vouchers and pay-rolls.....	10,972 78
Open accounts.....	49,799 20

Special fund for additions.....	830,327 83
Special fund for special additions	922,863 45
Special fund for Sharon railway stock	57,832 59
Special fund for contingent liabilities.....	41,781 45
Special fund for contingent liabilities.....	199,104 92
Special fund to meet payments on account capital.....	49,592 59
Profit and loss (surplus)	305,098 17

\$160,995,559 25**Officers of the Company.**

Name	Title.	Official Address.
CHARLES E. WHITEHEAD....	President.....	71 Wall street, N. Y. city.
JOHN TOD.....	Vice-President.....	Cleveland, Ohio.
E. TUPPER.....	Secretary.....	Cleveland, Ohio.
E. R. PERKINS	Treasurer.....	Cleveland, Ohio.
J. T. WANN	Auditor.....	Cleveland, Ohio.
RUSSELL AND RICE.....	General Counsel.....	Cleveland, Ohio.

Name.	Directors of the Company.	Residence.
CHARLES E. WHITEHEAD		New York city.
JOHN TOD		Cleveland, Ohio.
E. R. PERKINS		Cleveland, Ohio.
SAMUEL MATHER		Cleveland, Ohio.
W. J. MCKINNIE		Cleveland, Ohio.
FAYETTE BROWN		Cleveland, Ohio.
JOHN T. WANN		Cleveland, Ohio.
J. M. FERRIS		Toledo, Ohio.
E. J. BARNEY		Dayton, Ohio.
H. B. PERKINS		Warren, Ohio.
LEWIS MILLER		Akron, Ohio.
E. A. WHEELER		Sharon, Pa.
SIMON PERKINS		Sharon, Pa.

Title of company, New York, Pennsylvania and Ohio Railroad Company.

General offices at Cleveland, Ohio.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, second Wednesday in October.

For information concerning this report, address J. T. Wann, Auditor.

NEW YORK, PENNSYLVANIA AND OHIO.

LESSEE.

For all details of operation, etc., not herein embraced, see report of New York, Lake Erie and Western, *ante*.

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried	303,552	1,574,141	1,877,693
Number of passengers carried one mile....	42,181,253	43,745,311	85,926,564
Number of tons of freight carried	4,960,960	2,004,497	6,965,457
Number of tons of freight carried one mile.	794,765,317	92,302,002	887,067,319
Passenger train mileage .....	.....	.....	1,791,267
Freight train mileage .....	.....	.....	4,520,679
All other train mileage .....	.....	.....	1,661,131
Total train mileage .....	.....	.....	7,973,077

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$1,811,445 79	\$962,149 21	\$849,296 58
Average per passenger carried	96	51	45
Average per passenger per mile	02108	0112	00988
Average per passenger train per mile	1 01	53	48
Freight earnings and expenses (including miscellaneous earnings)	5,152,853 33	3,684,049 50	1,468,803 83
Average per ton of freight carried	74	53	21
Average per ton of freight per mile	00581	00415	00166
Average per freight train per mile	1 14	81	33

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, first class	Cents. 1.472	Cents. 2.236	Cents. 1.899
Average rate received per mile for carrying passengers, second class	1.525	1.438	1.505
Average rate received per mile for carrying passengers, all classes	1.485	2.181	1.839
Average rate received per mile per ton for carrying freight, all classes .....	.51	1.092	.57

Description of Road and Equipment.

TRACK.	MILES OWNED.		Miles leased, all outside New York State.	TOTAL MILES.	
	Length in N. Y. State.	Entire length.		Length in N. Y. State.	Entire length.
Main line from Salamanca, N. Y., to Dayton, O., single track	49.24	388.04	.....	49.24	388.04
Branches or other roads, laid single track .....	.....	39.41	169.09	.....	208.50
Total single track	49.24	427.45	169.09	49.24	596.54
Second track, branches or other roads .....	.....	.....	55.78	.....	55.78
Sidings and turnouts on main line	23.1	160.09	.....	23.1	160.09
Sidings and turnouts on branches or other roads .....	.....	10.24	118.64	.....	128.88
Total sidings and turnouts	23.1	170.33	118.64	23.1	288.97
Grand total of tracks, sidings and turnouts	72.34	597.78	343.51	72.34	941.29
Laid with steel rail, main line	49.24	388.04	.....	49.24	388.04
Laid with steel rail, branches or other roads .....	.....	38.53	220.56	.....	259.09
Laid with iron rail, branches or other roads .....	.....	.88	4.21	.....	5.19

Average life of rails—steel, 12 years; average life of ties, 8 years; weight of rails per yard—steel, maximum, 68½ lbs., minimum, 56 lbs.; iron, maximum, 60 lbs., minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel (56 per cent), slag (36 per cent), other material (8 per cent).

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.	Miles laid with iron rail.
Franklin branch	Buchanan Jc., Pa.	Oil City, Pa.	33.78	Owned..	.....	33.78	.....
Silver Creek branch	Silver Cr'k Jc., O.	Coal Mines, O.	5.63	Owned..	.....	4.75	.88
Total owned .....	.....	.....	39.41	.....	.....	38.53	.88
Cleveland and Mahoning Valley Railroad	Cleveland, O.	Penna. and Ohio State line	89.86	Leased .	55.78	136.64	.....
Niles and New Lisbon R. R. .	Niles, O.	Three miles So. of New Lisbon, O.	36.27	Leased .	.....	36.27	.....
Liberty and Vienna Railroad.	Mosier, O.	Coal mines, below Vienna, O.	6.81	Leased .	.....	4.44	2.37
Westerman Railroad	Penna. and Ohio State line	Sharon, Pa.	2.09	Leased .	.....	2.09	.....
Sharon Railway	Sharon, Pa.	Pymatuning Junction, Pa. .	7.93	Leased .	.....	7.93	.....
Sharon R'y, Middlesex Br.	Ferrona Jc., Pa. .	W. Middlesex, Pa.	6.86	Leased .	.....	6.86	.....
Sharon R'y, Sharpsville Br. .	Boyce Junc., Pa. .	Sharpsville, Pa. .	1.56	Leased .	.....	1.56	.....
New Castle and Shenango Valley Railroad	W. Middlesex, Pa.	New Castle, Pa. .	16.73	Leased .	.....	16.73	.....
Youngstown and Austintown Railroad	Youngstown, O. .	Leadv'e Mines, O.	3.87	Leased .	.....	1.93	1.94
Youngstown and Austintown R. R., Manning branch .	Manning Jc., O. .	Tip'c'noe M'ns, O.	6.11	Leased .	.....	6.11	.....
Total leased .....	.....	.....	169.09	.....	55.78	220.56	4.31
Total branches .....	.....	.....	208.50	.....	55.78	259.09	5.19

Description of Road and Equipment — (Continued).

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges.....	11	940	100	11,677
Wooden bridges.....	2	278	8	1,447
Wooden trestles.....	2	310	79	7,066
Total.....	15	1,528	187	20,190

EQUIPMENT.	No. owned.	No. leased.	Total number.	Average cost of each.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers.....	45	30	75	\$10,000	53	.....
Locomotives, 6 drivers.....	25	17	42	9,000	36	.....
Locomotives, 4 drivers.....	136	5	141	7,000	86	.....
Total.....	206	52	258	.....	175	.....
First-class passenger cars.....	59	.....	.....	\$5,000	59	59
Second-class passenger cars.....	40	.....	.....	3,000	37	37
Baggage, mail and express cars.....	45	.....	.....	1,500	45	45
Total.....	144	.....	.....	.....	141	141
Box freight cars.....	3,450	298	3,848	\$500	.....	424
Stock freight cars.....	495	296	791	425	.....	308
Coal freight cars.....	3,034	2,289	5,323	450	.....	1,885
Flat freight cars.....	419	.....	419	300	.....	1
Caboose, 4-wheel cars.....	16	15	31	500	.....	.....
Caboose, 8-wheel cars.....	91	.....	91	800	.....	.....
Service cars.....	18	.....	18	750	3	3
Total.....	7,523	2,898	10,521	.....	3	2,621

Passenger cars are equipped with Westinghouse brake and Miller coupler; Westinghouse and hand brake and M. O. B. and McKeene coupler on freight cars.
Split switch, with automatic high stand, used on main line.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Railroads crossing road at grade.....	3	47
Railroads crossing road over or under grade.....	.....	12
Highway crossings at grade without protection.....	33	561
Highway crossings at grade protected by gates or flagmen.....	12	93
Highway crossings over or under grade.....	3	61
*Overhead obstructions less than twenty feet above track.....	.....	.....

Passenger cars are heated by steam, lighted with gas and 300° test oil, ventilated by movable sash in deck and transoms over doors.

*Nearly all are of this class.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	205,226	2.95
Grain.....	409,064	5.87
Meats and provisions.....	87,611	1.26
Live stock.....	57,801	.83
Lumber.....	384,236	5.52
Pig and bar iron and steel.....	819,014	11.76
Iron and other ores.....	632,610	9.08
Coal and coke.....	2,439,529	35.02
Petroleum and other oils.....	318,888	4.58
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.	10,626	.15
All other manufactures.....	544,386	7.81
All other merchandise.....	313,145	4.50
All other agricultural products.....	153,258	2.20
All other articles not included above.....	590,063	8.47
Total.....	6,965,457	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	14	.....	14
Employees.....	484	27	511
Others.....	85	40	125
Total.....	583	67	650

EMPLOYEES.

Average number of persons employed (including officials) during year... 5,386
 Aggregate amount of salaries and wages paid them during year..... \$2,975,760 87

For information concerning this report address A. R. Macdonough, Secretary New York, Lake Erie and Western Railroad Company, Lessee, 21 Cortlandt street, New York city.

NEW YORK AND ROCKAWAY BEACH.

(Date of charter, August 19, 1887.)

For history of organization, etc., see Report of 1888.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter, issued for reorganization and now outstanding.....	10,000	\$1,000,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
First mortgage.....	Sept. 1, 1887	40	p.c. 5	Mar. & Sept.	\$1,000,000	\$772,000
Second mortgage income bds.	Sept. 1, 1887	40	5	January 1	1,000,000	1,000,000
Total.....					\$2,000,000	\$1,772,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Superstructure (including ties).....	\$1,714 43	.....
Land	1,473 50	\$2,052,233 49
Total cost reported up to June 30, 1890		
Total cost of road.....	\$3,187 93	\$2,055,421 42
Total cost of equipment.....		669,174 83
Grand total cost of road and equipment.....	\$3,187 93	\$2,724,596 25

Income Account for Year Ending June 30, 1891.

Gross earnings from operation		\$233,085 87
Less operating expenses (excluding all taxes)		186,919 62
Net earnings from operation.....		\$46,166 25
<i>Income from other sources, as follows, viz.:</i>		
Rentals	\$1,330 02	
Interest	2,305 08	
		3,635 10
Gross income from all sources.....		\$49,801 35
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued	\$38,600 00	
Taxes on property used in operation of road.....	1,617 99	
Taxes on earnings and capital stock	1,120 40	
		41,338 39
Surplus for year ending June 30, 1891.....		\$8,462 96

General Income Account.

Surplus for year ending June 30, 1891	\$8,462 96
Deficit up to June 30, 1890.....	52,398 33
Total deficit June 30, 1891.....	\$43,935 37

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....		\$19,925 60	\$19,925 60
Passengers, all local	\$209,273 13	.....	209,273 13
Express	3,887 14	.....	3,887 14
Total gross earnings.....	\$213,160 27	\$19,925 60	\$233,085 87

Analysis of Gross Earnings and Operating Expenses — (Continued).

OPERATING EXPENSES.

	Passenger.	Freight.	Total.
<i>Maintenance of way and structures:</i>			
Repairs of track and roadbed.....	\$14,897 28	\$1,295 42	\$16,192 70
Repairs of bridges (including culverts and cattle-guards).....	63,017 49	5,479 77	68,497 26
Repairs of stations, shops, docks, etc.....	1,272 47	110 65	1,383 12
Repairs of fences.....	1,281 24	111 41	1,392 65
Other expenses for maintenance of way and structures.....	3,420 23	297 41	3,717 64
Total	\$83,888 71	\$7,294 66	\$91,183 37
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$2,239 80	\$194 77	\$2,434 57
Repairs of cars.....	9,063 48	430 58	9,494 06
Other expenses for maintenance of equipment.....	2,617 98	.....	2,617 98
Total	\$13,921 26	\$625 35	\$14,546 61
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$6,431 75	\$1,618 75	\$8,050 50
Wages of engineers and firemen	10,082 77	919 27	11,002 04
Fuel for locomotives	19,285 33	1,676 99	20,962 32
Oil and waste.....	396 49	34 48	430 97
Water supply	1,823 96	158 61	1,982 57
Other train supplies or expenses	1,021 95	88 86	1,110 81
Wages of station agents and clerks.....	4,649 48	404 30	5,053 78
Wages for labor at stations .....	.....	184 60	184 60
Station supplies.....	1,989 21	172 98	2,162 19
Wages of watchmen, flagmen and switchmen.....	5,917 87	514 60	6,432 47
Total	\$51,598 81	\$5,773 44	\$57,372 25
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$5,864 92	\$509 99	\$6,374 91
General office expenses and supplies.....	622 63	54 12	676 75
Stationery and printing	2,779 34	241 68	3,021 02
Outside agencies and advertising.....	5,194 66	451 71	5,646 37
Legal expenses.....	5,485 15	476 97	5,962 12
Loss and damage of freight and baggage..	50 75	4 41	55 16
Damage to cattle and property	87 40	7 60	95 00
Injuries to persons.....	766 36	66 64	833 00
Other general expenses.....	1,060 82	92 24	1,153 06
Total	\$21,912 03	\$1,905 36	\$23,817 39
Grand total operating expenses	\$171,320 81	\$15,598 81	\$186,919 62

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....		\$2,055,421 42
Cost of equipment.....		669,174 83
<i>Current assets, as follows, viz.:</i>		
Cash on hand	\$22,847 35	
Due by agents	7,803 00	
Open accounts.....	14,757 75	
		45,408 10
Profit and loss (deficiency)		43,935 37
		\$2,813,939 72
LIABILITIES.		
Capital stock.....		\$1,000,000 00
Funded debt		1,772,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....		12,866 67
Audited vouchers and pay-rolls		12,238 68
Open accounts.....		16,834 37
		\$2,813,939 72

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	1,434,457
Number of passengers carried one mile	15,621,277
Number of tons of freight carried	49,319
Number of tons of freight carried one mile	543,016
Passenger train mileage	242,633
Freight train mileage.....	22,079
All other train mileage	1,886
Total train mileage	266,598

ITEM.	Earnings..	Expenses.	Profit.
Passenger earnings and expenses(including mail, express and miscellaneous earnings)	\$213,160 27	\$171,320 81	\$41,839 46
Average per passenger carried	1486	1194	0292
Average per passenger per mile	0136	011	0026
Average per passenger train per mile.....	8785	7061	1724
Freight earnings and expenses (including miscellaneous earnings).....	19,925 60	15,598 81	4,326 79
Average per ton of freight carried.....	404	3163	0877
Average per ton of freight per mile.....	0367	0287	008
Average per freight train per mile.....	9025	7065	196

ITEM.

All local.

Cents.

Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes	1.34
Average rate received per mile per ton for carrying freight, all classes...	3.669

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	Miles leased, all in N. Y. State.	Total miles, all in N. Y. State.
Main line, from Glendale Junction to Rockaway Park, single track.....	10.31	.....	10.31
Total of branches or other roads, single track .....	.....	3.24	* 3.24
Total single track	10.31	3.24	13.55
Second track on main line.....	10.31	.....	10.31
Sidings and turnouts on main line	2.54	.....	2.54
Sidings and turnouts on branches or other roads.....	.....	.37	.37
Total sidings and turnouts	2.54	.37	2.91
Grand total of tracks, sidings and turnouts	23.16	3.61	26.77
Laid with steel rail, main line.....	20.62	.....	20.62
Laid with steel rail, branches or other roads .....	.....	3.24	3.24

Average life of rails — steel, 15 years; average life of ties, 10 years; weight of rails per yard — steel, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with sand, gravel and cinders.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in N. Y. State.	Owned, or leased.	Miles of double track.	Miles laid with steel rail.
Far Rockaway.....	Hammels	Far Rockaway....	3.24	Leased ..	.....	3.24
*	Glendale Junct'n.	Long Island City..	5.99	.....	5.99	11.98
*	Bushwick Junct'n.	Bushwick	2.32	.....	.....	2.32
*	Woodhaven Junc.	Flatbush avenue..	7.19	.....	7.19	14.38

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	5	<i>Feet.</i> 427
Wooden trestles	3	24,730
Total	8	25,157

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers	7	\$7,125	80,000	16%	7	.....
First-class passenger cars.....	74	\$4,800	46,000	16%	74	74
Box freight cars	20	\$429	22,000	16%	.....	.....
Gondolas.....	12	200	16,000	16%	.....	.....
Caboose, 8-wheel cars.....	3	1,100	22,400	16%	3	.....
Service cars.....	10	200	16,000	16%	.....	.....
Total	45	.....	.....	.....	3	.....

Vacuum brake and Miller coupler in use on passenger cars.
Loring split switch universally used on passenger tracks.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Total assessed value of real estate and personal property of company	\$100,897
Railroad crossing road over or under grade	1
Highway crossings at grade without protection	18
Highway crossing at grade protected by gates or flagman	1
Highway crossings over or under grade	4
Overhead obstructions less than twenty feet above track	2

Passenger cars are heated by steam from locomotive, lighted with mineral sperm oil and ventilated by openings in clear story.

Long Island Express Company runs over this road at twenty-five per cent of gross earnings.

* Portions of the Long Island Railroad this company uses by agreement.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	196	.39
Meats and provisions.....	215	.44
Lumber.....	22,740	46.11
Pig and bar iron and steel.....	185	.38
Coal and coke.....	11,420	23.15
Petroleum and other oils.....	123	.26
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.	3,318	6.73
All other merchandise.....	4,950	10.03
All other agricultural products.....	715	1.45
All other articles not included above.....	5,457	11.07
Total.....	49,319	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Others, not passengers or employees.....	1	1	2

EMPLOYEES.

Average number of persons employed (including officials) during year....	202
Aggregate amount of salaries and wages paid them during year.....	\$94,152 45

Officers of the Company.

Name.	Title.	Official Address.
AUSTIN CORBIN.....	President.....	192 Broadway, N. Y. city.
CHAS. M. PRATT.....	Vice-President.....	26 Broadway, N. Y. city.
BENJAMIN NORTON.....	Second Vice-President....	Long Island City, N. Y.
GEORGE S. EDGELL.....	Treasurer.....	192 Broadway, N. Y. city.
D. S. VOORHEES.....	Assistant Secretary.....	192 Broadway, N. Y. city.

Directors of the Company.

Name.	Residence.
AUSTIN CORBIN.....	New York city.
CHAS. M. PRATT.....	Brooklyn, N. Y.
JAMES G. K. DUER.....	New York city.
WILLIAM B. KENDALL.....	Brooklyn, N. Y.
BENJAMIN NORTON.....	New York city.
GEORGE S. EDGELL.....	New York city.
WILLIAM G. WHEELER.....	New York city.
EVERETT R. REYNOLDS.....	New York city.
FRANK M. KELLY.....	Greenwich, Conn.
WILLIAM J. KELLY.....	Brooklyn, N. Y.
JOHN STRAITON.....	New York city.
FREDERICK N. DUNTON.....	Hollis, L. I., N. Y.
JAMES K. O. SHERWOOD.....	Glen Cove, L. I., N. Y.

Title of company, New York and Rockaway Beach Railway Company.

General offices at Long Island City, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, fourth Tuesday in March.

For information concerning this report address, J. Carlsen, Auditor.

NEW YORK AND SEA BEACH.

(Date of charter, May 12, 1883.)

For history of organization, etc., see Reports of 1885 and 1886.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter, issued for purchase of property and now outstanding	5,000	\$500,000
Number of stockholders		21

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mort. bonds.	May 14, 1883	16	p.c. 7	Mar. & Sept.	\$200,000	\$200,000	*
Second mortgage income bonds...	Sept. 1, 1885	5	6	Mar. & Sept.	200,000	194,700	\$194,700
Bond and mortg'e.	June 1, 1880	1	5	May & Nov.	22,288	22,288	*
Bond and mortg'e.	June 1, 1880	1	5	Jan. & July	7,500	7,500	*
Bond and mortg'e.	Feb. 1, 1884	1	5	May & Nov.	4,000	4,000	†
Total.....					\$433,788	\$428,488	\$194,700

Cost of Road and Equipment.

ROAD.		Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast			\$9,744 53
Bridges			12,445 70
Rails			9,949 70
Land			8,211 31
Passenger and freight stations		\$237 26	36,244 57
Engine and car-houses			4,491 45
Shops, machinery and tools		909 40	1,716 19
Fuel and water stations			129 17
Engineering expenses			140 00
Purchase of constructed road, including equipment and telegraph line			729,788 00
Sundries		433 83	2,827 71
Total cost of road		\$1,580 49	\$815,688 33
EQUIPMENT.			
Locomotives			\$23,962 52
Passenger cars		\$2,641 26	22,655 78
Mail, baggage and express cars		1,972 00	2,072 67
Total cost of equipment		\$4,613 26	\$48,690 97
Grand total cost of road and equipment		\$6,193 75	\$864,379 30

* Debt of former company assumed.

† Purchase-money mortgage assumed.

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Electric-light plant at Bay Ridge for lighting Bay Ridge and Third avenue stations	\$273 26
Steam hoisting apparatus at Bay Ridge	909 40
New safe and fixtures in general offices	433 83
Six new flat cars purchased	1,972 00
Payment under car trust agreement for passenger cars and a locomotive,	2,330 00
	<u>\$5,918 49</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$75,214 78
Less operating expenses (excluding all taxes)	69,260 01
Net earnings from operation	\$5,954 77
<i>Income from other sources, as follows, viz.:</i>	
Terminal property department	40,286 56
Gross income from all sources	\$46,241 33
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued	\$15,708 15
Taxes on earnings and capital stock	315 38
Interest on floating debt	192 47
Terminal property expenses	3,635 09
	<u>19,851 09</u>
Surplus for year ending June 30, 1891	<u>\$26,390 24</u>

General Income Account.

Surplus for year ending June 30, 1891	\$26,390 24
Deficit up to June 30, 1890	\$34,253 14
Sundry charges against old unsettled accounts properly belonging in past years' business	2,676 84
	<u>36,929 98</u>
Total deficit June 30, 1891	<u>\$10,539 74</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local		\$15,012 23	\$15,012 23
Passengers, all local	\$57,936 53		57,936 53
<i>Miscellaneous, as follows, viz.:</i>			
Charter of locomotives and cars.. \$1,751 50			
Sundries	514 52		
		2,266 02	2,266 02
Total gross earnings	\$57,936 53	\$17,278 25	\$75,214 78

OPERATING EXPENSES.

<i>Maintenance of way and structures :</i>			
Repairs of track	\$3,985 55	\$1,380 00	\$5,365 55
Repairs of roadbed	13 50		13 50
Repairs of bridges (including culverts and cattle-guards)	95 97		95 97
Repairs of stations, shops, docks, etc.	2,059 61	227 98	2,287 59
Repairs of fences	26 19		26 19
Total	\$6,180 82	\$1,607 98	\$7,788 80
<i>Maintenance of equipment :</i>			
Repairs of locomotives	\$1,911 71	\$183 00	\$2,094 71
Repairs of cars	4,105 03	441 00	4,546 03
Repairs of machinery and tools	316 82	199 50	516 32
Total	\$6,333 56	\$823 50	\$7,157 06

Analysis of Gross Earnings and Operating Expenses—(Continued).

	Passenger.	Freight.	Total.
<i>Conducting transportation:</i>			
Wages of conductors and men	\$2,075 61	\$424 11	\$2,499 72
Wages of engineers and firemen	4,053 39	611 20	4,664 59
Fuel for locomotives	5,345 47	713 70	6,059 17
Oil and waste	174 47	24 73	199 20
Water supply	679 41	.....	679 41
Other train supplies or expenses	370 21	7 39	377 60
Wages of station agents and clerks	1,910 21	.....	1,910 21
Wages for labor at stations	193 67	4,320 83	4,514 50
Station supplies	2,078 24	131 03	2,209 27
Wages of watchmen, flagmen and switchmen	2,882 44	90 00	2,972 44
Other expenses for conducting transportation .....	.....	2,037 35	2,037 35
Total	\$19,763 12	\$8,360 34	\$28,123 46
<i>General expenses:</i>			
Salaries of general officers and clerks	\$11,635 82	\$110 00	\$11,745 82
General office expenses and supplies	2,022 70	.....	2,022 70
Stationery and printing	1,760 10	.....	1,760 10
Outside agencies and advertising	6,372 10	.....	6,372 10
Legal expenses	3,097 20	.....	3,097 20
Other general expenses	1,192 77	.....	1,192 77
Total	\$26,080 69	\$110 00	\$26,190 69
Grand total operating expenses	\$58,358 19	\$10,901 82	\$69,260 01

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road and equipment		\$864,379 30
<i>Other permanent investments, as follows, viz.:</i>		
Stock of other companies	\$5,500 00	
Miscellaneous	53,483 33	
		58,983 33
<i>Current assets, as follows, viz.:</i>		
Cash on hand	\$5,567 84	
Open accounts	60,324 34	
Materials and supplies	10,161 61	
		76,053 79
Profit and loss (deficiency)		10,539 74
		\$1,009,956 16
LIABILITIES.		
Capital stock		\$500,000 00
Funded debt		428,488 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued	\$37,151 99	
Audited vouchers and pay-rolls	3,102 21	
Open accounts	27,638 01	
Loans and bills payable	13,575 95	
		81,468 16
		\$1,009,956 16

Traffic and Mileage Statistics.

ITEM.	All local
Number of passengers carried	508,004
Number of passengers carried one mile	3,048,024
Number of tons of freight carried	25,238
Number of tons of freight carried one mile	151,428
Passenger train mileage	124,412
Freight train mileage	11,454
Total train mileage	135,866

Traffic and Mileage Statistics — (Continued).

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$57,936 53	\$58,358 19	\$421 66
Average per passenger carried	114	11487	00087
Average per passenger per mile	019	01914	00014
Average per passenger train per mile	4657	469	0033
Freight earnings and expenses (including miscellaneous earnings)	17,278 25	10,901 82	Profit. 6,376 43
Average per ton of freight carried	6846	432	2526
Average per ton of freight per mile	1141	072	0421
Average per freight train per mile	1 50	95	55

ITEM.	All local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes	1.9
Average rate received per mile per ton for carrying freight, all classes	9.91

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line from Bay Ridge to Coney Island, single track	6
Branches or other roads, single track	.6
Total single track	6.6
Second track on main line	6
Sidings and turnouts on main line	2
Grand total of tracks, sidings and turnouts	14.6
Laid with steel rail, main line	3.6
Laid with iron rail, main line	9.1
Laid with iron rail, branches or other roads	1.9
Average life of rails—steel, 15 years, iron 10 years; average life of ties, 6 years; weight of rails per yard—steel, 56 lbs., iron, 56 lbs.; gauge of track, 4 feet, 8½ inches; ballasted with gravel and ashes.	

BRIDGES.

	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	1	103 Feet.
Wooden bridges	3	339
Total	4	442

EQUIPMENT.

	No. owned.	No. leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.
Locomotives, 4 drivers	5	1	6	\$5,700	60,000	15	6
First-class passenger cars	31	10	41	\$1,500	16,000	10	41
Box freight cars	2	.....	2	\$500	14,000	15	2
Flat freight cars	12	.....	12	400	14,000	10	12
Total	14	.....	14	.....	.....	.....	14

Eames' vacuum brake and ordinary coupler are in use on all cars.
The Ramapo safety switch is used exclusively on this road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	6
Total assessed value of real estate and personal property of company....	\$105,480
Railroads crossing road at grade.....	1
Railroads crossing road over or under grade.....	1
Highway crossings at grade without protection	4
Highway crossings at grade protected by gates or flagmen	8
Highway crossings over or under grade	3
Overhead obstructions less than twenty feet above track.....	4

Passengers cars are heated by stoves, lighted with kerosene and ventilated by roof ventilators.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage
Lumber and cement	144
Coal and coke.....	202
Manufactures.....	85
All other articles not included above	24,807
Total	25,238

EMPLOYEES.

Average number of persons employed (including officials) during year... 70

Officers of the Company.

Name.	Title.	Official Address.
ALRICK H. MAN.....	President.....	New York city.
L. C. LATHROP.....	Vice-President.....	New York city.
JAMES T. NELSON.....	Secretary and Treasurer	New York city.
RICHARD A. LARKE.....	Superintendent.....	Bay Ridge, L. I., N. Y.

Directors of the Company.

Name.	Residence.
ALRICK H. MAN	New York city.
L. C. LATHROP.....	New York city.
GEO. PEABODY WETMORE.....	New York city.
WM. O. PLATT.....	New York city.
JOHN BARKER.....	New York city.
JAMES T. NELSON.....	New York city.
CHAS. C. PROTHEROE.....	New York city.

Title of company, New York and Sea Beach Railway Company.

General offices at 56 Wall street, New York city.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, fourth Tuesday in November.

For information concerning this report, address Alrick H. Man, President.

NEW YORK, WESTCHESTER AND PUTNAM.

LESSOR.

LESSEE—NEW YORK AND NORTHERN.

(Date of charter, July 3, 1877.)

For history of organization, see Report of 1885.
No report filed for year ending June 30, 1891.

NIAGARA FALLS BRANCH.

(Date of charter, December 24, 1875.)

For history of organization, see Reports of 1885 and 1886.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	2,500	\$250,000	\$243,756

Number of stockholders..... 15

Cost of Road.

Total cost up to
June 30, 1891.

Construction account \$243,756 00

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road..... \$243,756 00

Current assets, as follows, viz.:

Rome, Watertown and Ogdensburg Railroad Company 6,244 00

\$250,000 00

LIABILITIES.

Capital stock..... \$250,000 00

Officers of the Company.

Name.	Title.	Official Address.
CHARLES PARSONS, Jr....	President.....	96 Broadway, N. Y. city.
JOSEPH A. LAWYER.....	Secretary and Treasurer.....	96 Broadway, N. Y. city.

Directors of the Company.

Name.	Residence.
CHARLES PARSONS.....	New York city.
CHARLES PARSONS, Jr.....	New York city.
EDWIN PARSONS, 3D.....	New York city.
WILLIAM LUMMIS.....	New York city.
CLARENCE S. DAY.....	New York city.
JOSEPH A. LAWYER.....	New York city.
CHARLES G. BURNHAM.....	New York city.
GEORGE PARSONS.....	New York city.
WILLIAM H. PLATT.....	Brooklyn, N. Y.
WILLIAM F. DOOLITTLE.....	Brooklyn, N. Y.
WILLIAM E. HOPKINS.....	Mount Vernon, N. Y.
LEWIS A. EMERSON.....	Yonkers, N. Y.
WALTON FERGUSON.....	Stamford, Conn.

Title of company, Niagara Falls Branch Railroad Company.

General offices at 96 Broadway, New York city.

For information concerning this report, address J. A. Lawyer, Treasurer.

NORTHERN ADIRONDACK.

(Date of consolidation, April 5, 1890.)

The road was organized in 1885 with a capital stock of \$150,000.

On April 4, 1890, the road was consolidated with the Northern Adirondack Extension Railroad Company under an agreement of consolidation filed in the Secretary of State's office, April 5, 1890, and the capital stock was made \$450,000, of which \$300,000 was issued in exchange for the capital stock of the Northern Adirondack Extension Railroad Company under the consolidation, that being the amount of the capital stock of the Northern Adirondack Extension Railroad Company.

On July 5, 1890, a mortgage of \$77,000 was put upon the property of the Northern Adirondack Railroad Company redeemable on any July first or January first, after January 1, 1892.

On April 4, 1890, a mortgage of \$825,000 was put upon the entire property. None of the bonds covered by this mortgage have been sold, but the entire issue has been pledged for the payment of certain of the debts of the company.

It is proposed upon an increase of stock to cancel this mortgage and make a new mortgage only sufficient in amount to take up the existing \$77,000 mortgage and the balance of the company's indebtedness.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter, issued on account of construction and now outstanding	\$450,000

Number of stockholders..... 14

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
Mortgage.....	July, 1889	10	p. c.	*	\$77,000	\$77,000
Mortgage.....	April, 1890	30	6	*	825,000	†
Total.....	.....	.....	.....	.....	\$902,000	\$77,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading and masonry.....	\$318,340 10	\$656,760 15
Ballast	42,714 15	93,714 31
Bridges	14,415 16	35,115 40
Superstructure (including ties).....	34,616 04	75,116 05
Rails	120,762 10	275,202 18

* Not reported.
of the company.

† Not negotiated. Pledged for the payment of certain of the debts

Cost of Road and Equipment — (Continued).

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Land	\$4,230 00	\$8,490 10
Land damages .....	.....	5,400 00
Fences .....	.....	5,280 92
Passenger and freight stations	6,445 15	18,065 57
Engine and car-houses .....	.....	9,300 15
Shops, machinery and tools .....	.....	25,320 18
Fuel and water stations	2,661 30	5,861 49
Engineering expenses	5,816 00	16,093 50
Total cost of road	\$550,000 00	\$1,229,720 00
EQUIPMENT.		
Locomotives .....	.....	\$5,000 00
Freight and other cars .....	.....	10,741 09
Total cost of equipment .....	.....	\$15,741 09
Grand total cost of road and equipment	\$550,000 00	\$1,245,461 09

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$143,281 77
Less operating expenses (excluding all taxes)	72,383 81
Net earnings from operation	\$70,897 96
<i>Income from all sources, as follows, viz.:</i>	
Rents	\$348 00
Car mileage	11,712 10
	12,060 10
Gross income from all sources	\$82,958 06
<i>Deductions from income, as follows, viz.:</i>	
Rentals, cars and locomotives	\$32,463 74
Taxes on property used in operation of road, on earnings and capital stock, and other taxes	2,748 05
	35,211 79
Surplus for year ending June 30, 1891	\$47,746 27

General Income Account.

Surplus for year ending June 30, 1891	\$47,746 27
Surplus up to June 30, 1890	7,007 44
Total surplus June 30, 1891	\$54,753 71

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local .....	.....	\$93,125 66	\$93,125 66
Passengers, through and local	\$41,873 04	.....	41,873 04
Mail	2,745 07	.....	2,745 07
Express	3,513 97	.....	3,513 97
<i>Miscellaneous, as follows, viz.:</i>			
Telegraph .....	.....	1,564 43	1,564 43
Paul Smith's stage	459 60	.....	459 60
Total gross earnings	\$48,591 68	\$94,690 09	\$143,281 77

Analysis of Gross Earnings and Operating Expenses — (Continued).

OPERATING EXPENSES.

	Passenger.	Freight.	Total.
<i>Maintenance of way and structures:</i>			
Repairs of track and roadbed.....	\$7,958 03	\$15,447 94	\$23,405 97
Repairs of bridges (including trestles and cattle-guards).....	607 31	1,178 89	1,786 20
Repairs of stations, shops, docks, etc.....	207 89	463 54	611 43
Total	\$8,773 23	\$17,030 37	\$25,803 60
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$1,269 14	\$2,463 63	\$3,732 77
Repairs of cars	945 49	2,246 17	3,191 66
Total	\$2,214 63	\$4,709 80	\$6,924 43
<i>Conducting transportation:</i>			
Wages of conductors and men	\$1,906 57	\$3,700 99	\$5,607 56
Wages of engineers and firemen	2,216 50	4,302 61	6,519 11
Fuel for locomotives	4,025 92	7,815 03	11,840 95
Oil and waste	374 87	727 68	1,102 55
Water supply	46 05	89 39	135 44
Other train supplies or expenses	13 13	25 48	38 61
Wages of station agents and clerks	1,103 04	2,141 21	3,244 25
Station supplies	36 63	71 10	107 73
Wages of watchmen, flagmen and switchmen	444 12	862 13	1,306 25
Total	\$10,166 83	\$19,735 62	\$29,902 45
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$2,753 03	\$5,344 12	\$8,097 15
General office expenses and supplies.....	58 62	113 80	172 42
Stationery and printing	342 90	665 64	1,008 54
Outside agencies and advertising	127 43	247 35	374 78
Loss and damage of freight and baggage....	13 44	26 09	39 53
Telegraph maintenance and operation.....	20 71	40 20	60 91
Total	\$3,316 13	\$6,437 20	\$9,753 33
Grand total operating expenses	\$24,470 82	\$47,912 99	\$72,383 81

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....		\$1,229,720 00
Cost of equipment.....		15,741 09
<i>Other permanent investments, as follows, viz.:</i>		
Real estate and buildings.....	\$12,352 24	
Horses, coaches, harness, etc., used on stage line.....	1,252 50	
		13,604 74
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$293 94	
Due by agents.....	633 85	
Open accounts.....	110,000 42	
		110,928 21
		<u>\$1,369,994 04</u>
LIABILITIES.		
Capital stock.....		\$450,000 00
Funded debt.....		77,000 00
<i>Current liabilities, as follows, viz.:</i>		
Audited vouchers and pay-rolls.....	\$8,520 33	
Loans and bills payable.....	779,720 00	
		788,240 33
Profit and loss (surplus)		54,753 71
		<u>\$1,369,994 04</u>

Traffic and Mileage Statistics,

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	7,573	34,915	42,488
Number of passengers carried one mile....	152,311	702,240	854,551
Number of tons of freight carried.....	.....	.....	79,234
Number of tons of freight carried one mile.	.....	.....	1,297,124
Passenger train mileage.....	.....	.....	34,430
Mixed train mileage.....	.....	.....	34,084
Total train mileage.....	.....	.....	68,514

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$48,591 68	\$24,470 82	\$24,120 86
Average per passenger carried.....	1 143	576	567
Average per passenger per mile.....	057	028	029
Average per passenger train per mile.....	944	475	469
Freight earnings and expenses (including miscellaneous earnings).....	94,690 09	47,912 99	46,777 10
Average per ton of freight carried.....	1 19	60	59
Average per ton of freight per mile.....	073	037	036
Average per freight train per mile.....	5 556	2 811	2 745

ITEM.	Through and local.	Cents.
Computed on earnings from carrying passengers and freight only.		
Average rate received per mile for carrying passengers, all classes.....		4.9
Average rate received per mile per ton for carrying freight, all classes....		7.2

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line from Moira to Tupper Lake station, single track.....	55
Sidings and turnouts on main line.....	2.55
Grand total of tracks, sidings and turnouts.....	57.55
Laid with steel rail, main line.....	57.55
Average life of rails—steel, 21 years; average life of ties, 7 years; weight of rails per yard—steel, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.	

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden bridges.....	3	Feet 440

Description of Road and Equipment—(Continued).

EQUIPMENT.	No. owned.	No. leased.	Total number.	Average cost of each.	Maximum weight of each, in lbs.	No. equipped with patent brake.
Locomotives, 6 drivers	1	.....	1	\$3,000	30,000	1
Locomotives, 4 drivers	1	4	5	7,000	100,000	5
Total	2	4	6	.....	.....	6
First-class passenger cars .....	.....	3	3	\$3,000	.....	.....
Baggage, mail and express cars. ....	.....	4	4	900	.....	.....
Total .....	.....	7	7	.....	.....	.....
Box freight cars .....	.....	400	400	.....	.....	.....
Flat freight cars	45	105	150	.....	.....	.....
Total	45	505	550	.....	.....	.....

The Westinghouse air brake and Miller coupler are used on passenger cars; split switches are used exclusively on road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles	84
Highway crossings at grade without protection	12
Highway crossings over or under grade	1
Overhead obstructions less than twenty feet above track	1

Passengers cars are heated by coal, lighted with kerosene oil, 300 degrees test, and ventilated in the usual way.

The express business on this line is carried on by the railroad company.

Wagner sleeping cars are run during July, August and September. The Wagner company collects the fares and the railroad company pays one cent per mile for use of cars, amounting to \$107.01 the past season.

The government pays \$43.75 per mile per annum for carrying the mails.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	1,664	2.1
Grain	3,328	4.2
Meats and provisions	951	1.2
Live stock	158	.2
Lumber	51,740	65.3
Pig and bar iron and steel	1,585	2.0
Coal and coke	3,249	4.1
Petroleum and other oils	238	.3
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State ..	1,188	1.5
All other manufactures	4,278	5.4
All other merchandise	4,992	6.3
All other agricultural products	1,505	1.9
All other articles not included above	4,358	5.5
Total	79,234	100

NUMBER OF ACCIDENTS.

	Killed
Employees	1
Other than passengers	1
Total	2

EMPLOYEES.

Average number of persons employed (including officials) during year....

129

Officers of the Company.

Name.	Title.	Official Address.
JOHN HURD.....	President, General Manager and Treas.	Santa Clara, N. Y.
EDWIN PACKARD.....	Vice-President	Brooklyn, N. Y.
CROWELL HADDEN, JR.	Secretary	Brooklyn, N. Y.
A. C. ALLISON.....	General Freight and Passenger Agent..	Santa Clara, N. Y.
M. CHAMBERS.....	Auditor	Santa Clara, N. Y.
E. LALIME.....	Supt. rolling stock and machinery.....	Santa Clara, N. Y.
M. G. DESHAW.....	Superintendent bridges and buildings ..	Santa Clara, N. Y.
M. KEEFE.....	Road Master	Santa Clara, N. Y.

Directors of the Company.

Name.	Residence.
EDWIN PACKARD	Brooklyn, N. Y.
GEORGE H. SOUTHARD	Brooklyn, N. Y.
WILLIAM C. KELLOGG.....	Brooklyn, N. Y.
EDWARD KENT	New York city.
L. B. BUNNELL.....	New York city.
GEORGE H. MADDOCK	Boston, Mass.
A. C. ALLISON	Moirs, N. Y.
S. A. BEMAN.....	Malone, N. Y.
N. J. HADLEY.....	Malone, N. Y.
A. T. KINGSLEY.....	Santa Clara, N. Y.
JOHN HURD.....	Santa Clara, N. Y.
E. E. BUCKLEY	Tupper Lake, N. Y.
P. A. DUCEY.....	Brandon, N. Y.

Title of company, Northern Adirondack Railroad Company.

General offices at Santa Clara, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Wednesday in June.

For information concerning this report, address M. Chambers, Auditor.

NORTHERN OF NEW JERSEY.

LESSOR.

LESSEE—NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, February 9, 1854.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	10,000	\$1,000,000	\$1,000,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mort. bds....	July, 1887	30	p.c. 6	Jan. & July	\$700,000	\$625,000	\$625,000

Cost of Road.

	Additions or betterments during year ending June 30, 1891.	Total cost of road up to June 30, 1891.
Grading, masonry and ballast	\$24,014 76	.....
Superstructure (including ties)	21,699 75	.....
Rails	22,407 61	.....
Land	150 00	.....
Engineering expenses	844 04	.....
Total cost of road heretofore reported		\$1,568,930 61
Total cost of road	\$69,116 06	\$1,638,046 67

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Paid on account of second track	\$69,116 06
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Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$123,846 63
Less operating expenses (excluding all taxes)	35,215 73
Net earnings from operation	\$88,630 90
<i>Income from other sources, as follows, viz.:</i>	
Rents	330 00
Gross income from all sources	\$88,960 90
<i>Deduction from income, as follows, viz.:</i>	
Interest on funded debt due and accrued	\$35,640 00
Rentals	9,525 00
Taxes on property used in operation of road	6,011 06
Taxes on earnings and capital stock	279 20
	51,455 26
Net income from all sources	\$37,505 64
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 4 per cent on \$1,000,000 common stock	40,000 00
Deficit for year ending June 30, 1891	\$2,494 36

General Income Account.

Deficit for year ending June 30, 1891	\$2,494 36
Surplus up to June 30, 1890	27,088 99
Total surplus June 30, 1891	\$24,594 63

DETAILED STATEMENT OF RENTALS.

Nyack and Northern Railroad	\$9,525 00
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Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, local		\$17,893 31	\$17,893 31
Passengers, local	\$96,909 50		96,909 50
Mail	716 56		716 56
Express	8,135 98		8,135 98
<i>Miscellaneous, as follows, viz.:</i>			
News	191 28		191 28
Total gross earnings	\$105,953 32	\$17,893 31	\$123,846 63

OPERATING EXPENSES.

<i>Maintenance of way and structures :</i>	
Repairs of stations, shops, docks, etc.....	\$4,454 75
Other expenses for maintenance of way and structures	14,025 08
Total	\$18,479 75
<i>Conducting transportation :</i>	
Wages of station agents and clerks	\$1,849 00
Wages for labor at stations	2,313 16
Other expenses for conducting transportation.....	1,371 62
Total	\$5,533 18
<i>General expenses :</i>	
Salaries of general officers and clerks.....	\$9,735 75
General office expenses and supplies.....	880 71
Stationery and printing.	64 04
Legal expenses.....	121 96
Other general expenses.....	400 38
Total	\$11,202 80
Grand total operating expenses	\$35,215 73

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road and equipment.....	\$1,638,046 67
<i>Current assets, as follows, viz.:</i>	
Cash on hand	16,543 15
Open accounts.....	5,771 56
Materials and supplies	207,834 82
	\$1,868,196 20
LIABILITIES.	
Capital stock.....	\$1,000,000 00
Funded debt	625,000 00
<i>Current liabilities, as follows, viz.:</i>	
Dividends unpaid	20,000 00
Open accounts.....	218,601 57
Profit and loss (surplus)	4,594 63
	\$1,868,196 20

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
J. HULL BROWNING.....	President.....	Tenafly, N. J.
WILLIAM C. BROWNING.....	Vice-President.....	Tenafly, N. J.
ORVILLE A. ROORBACH.....	Secretary and Treasurer....	Tenafly, N. J.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
J. HULL BROWNING.....	Tenafly, N. J.
W. C. BROWNING.....	New York city.
HENRY G. MARQUAND.....	New York city.
JOHN W. HECK.....	Jersey City, N. J.
LANSING ZABRISKIE.....	Jersey City, N. J.
ELIAS H. Sisson.....	Tenafly, N. J.
JAMES W. McCULLOH.....	Englewood, N. J.
F. W. HOPKINS.....	Closter N. J.
O. A. ROORBACH.....	Plermont, N. Y.

Title of company, Northern Railroad Company of New Jersey.

General offices at Tenafly, N. J.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, third Wednesday in June.

For information concerning this report, address O. A. Roorbach, Secretary and Treasurer.

NYACK AND NORTHERN.

LESSOR.

LESSEE—NORTHERN OF NEW JERSEY.

/ OPERATED BY NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, November 25, 1868.)

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Par value.	
Authorized by law or charter.....	750	\$75,000	.....
Issued for actual cash and now outstanding.	748	74,890	\$78,250

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
*First mort. bonds	Jan. 1870	20	p c 6	Jan. & July	\$150,000	\$150,000	\$76,000
Second mort. b'ds.	Jan. 1875	20	7	Jan. & July	7,500	7,500	7,500
Total.....	.....	.....	.....	.....	\$157,500	\$157,500	\$83,500

Cost of Road.Total cost up to
June 30, 1891.

Grading, masonry and ballast.....	\$77,513 04
Superstructure (including ties).....	92,148 19
Land.....	53,810 46
Passenger and freight stations.....	16,473 95
Engineering expenses.....	10,140 72

Total cost of road.....	\$249,586 36
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Income Account for Year Ending June 30, 1891.*Income from all sources, as follows, viz.:*

Rental.....	\$9,525 00
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Deductions from income, as follows, viz.:

Interest on funded debt due and accrued.....	9,525 00
--	----------

General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road.....	\$249,586 36
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LIABILITIES.

Capital stock.....	\$78,250 00
Funded debt.....	157,500 00

Current liabilities, as follows, viz.:

Open accounts.....	13,836 36
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	\$249,586 36
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* Extended for ten years from January 1, 1890.

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
ELIAS H. SISSON.....	President.....	Tenafly, N. J.
ORVILLE A. ROORBACH	Secretary and Treasurer	Tenafly, N. J.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
ELIAS H. SIBBONS.....	Tenafly, N. J.
J. HULL BROWNING.	Tenafly, N. J.
LANSING ZABRISKIE	Jersey City, N. J.
ALEXANDER S. DIVEN.....	Elmira, N. Y.
WM. A. SHEPARD.....	New York city.
ORVILLE A. ROORBACH	Piermont, N. Y.
One vacancy.	

Title of company, Nyack and Northern Railroad Company.
 General offices at Tenafly, Bergen county, N. J.
 Date of close of fiscal year December 31,
 Date of stockholders' annual meeting second Wednesday in February.
 For information concerning this report, address O. A. Roorbach, Secretary and Treasurer.

OGDENSBURG AND LAKE CHAMPLAIN.

OPERATED BY THE CENTRAL VERMONT.

(Date of charter, 1864.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	No. of shares.	Total par value.	
Authorized by law or charter and now outstanding.....	30,770	\$3,077,000	5	\$500	\$500

Grand total of common stock now outstanding..... \$3,077,500

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
First consolidated mtg. bonds	April 1, 1880	40	p. c.	April & Oct.	\$3,500,000	\$3,500,000
Guaranteed bonds.....	Jan. 1, 1888	32	4	Jan & July	350,000	350,000
Income bonds.....	April 1, 1880	40	6	April & Oct.	1,000,000	999,750
Total.....					\$4,850,000	\$4,849,750

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1891.
Grading, masonry and ballast.....		\$1,823,549 87
Bridges.....		198,951 79
Superstructure (including ties).....		1,292,809 03
Rails.....		24,783 38
Land damages.....		139,326 72
Fences.....		4,454 82
Passenger and freight stations.....		403,179 61
Engine and car-houses.....		35,206 07
Shops, machinery and tools.....		80,757 54
Fuel and water stations.....		16,709 00
Engineering expenses.....		127,637 68
Interest and discount charged to construction.....		206,960 00
Road built by contract.....		2,057 47
Purchase of constructed road.....		5,936 75
Telegraph line.....		118,570 59
Wharfing.....		5,867 47
Elevator.....		229,208 95
Vermont Central line claim, P. and L.....	\$625,348 61	
L. E. railroad.....	29,747 70	
		655,096 31

Total cost of road..... \$5,371,063 50

EQUIPMENT.

Locomotives.....	\$393,222 62
Passenger cars.....	64,109 23
Mail, baggage and express cars.....	18,433 59
Freight and other cars.....	1,721,210 95

Total cost of equipment..... \$2,196,976 39

Grand total cost of road and equipment..... \$7,568,039 44

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$800,181 55
Less operating expenses (excluding all taxes).....	586,499 20

Net earnings from operation..... \$213,682 35

Income from other sources, as follows, viz.:

Elevating.....	\$3,747 06
Rents.....	3,432 95
	7,180 01

Gross income from all sources..... \$220,862 36

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued.....	\$224,000 00
Rentals.....	4,083 32
Taxes on property used in operation of road.....	28,114 46
Taxes on earnings and capital stock.....	1,466 71
Interest on floating debt.....	6,085 28
	263,739 77

Deficit for year ending June 30, 1891..... \$42,877 41

General Income Account.

Deficit for year ending June 30, 1891.....	\$42,877 41
Deficit up to June 30, 1890.....	41,282 30

Total deficit June 30, 1891..... \$84,159 71

DETAILED STATEMENT OF RENTALS.

Saratoga and St. Lawrence Railroad, leased June 1, 1889; operation commenced May 1, 1890. Rental for fourteen months, at the rate of \$3,500 per annum, net.....	\$4,083 32
--	------------

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

		Passenger.	Freight.	Total.
Freight, through	\$498,937 25			
Freight, local	138,059 51			
			\$636,996 76	\$636,996 76
Passengers, through.....	\$56,397 98			
Passengers, local.....	87,878 09			
		\$144,276 07		144,276 07
Mail.....		12,908 72		12,908 72
Express.....		6,000 00		6,000 00
Total gross earnings.....		\$163,184 79	\$636,996 76	\$800,181 55

OPERATING EXPENSES.

Maintenance of way and structures :

Repairs of track	\$20,311 02	\$52,228 32	\$72,539 34
Repairs of elevator.....		2,101 56	2,101 56
Repairs of bridges (including culverts and cattle-guards).....	2,430 99	6,251 10	8,682 09
Repairs of stations, shops, docks, etc.....	1,995 66	5,131 70	7,127 36
Repairs of fences.....	579 12	1,489 18	2,068 30
Other expenses for maintenance of way and structures.....	11 71	30 10	41 81
Total.....	\$25,328 50	\$67,231 96	\$92,560 46

Maintenance of equipment :

Repairs of locomotives	\$13,441 88	\$34,564 83	\$48,006 71
Repairs of cars	9,826 74	39,145 83	48,972 57
Repairs of machinery and tools.....	1,099 45	2,827 16	3,926 61
Other expenses for maintenance of equip- ment.....	3,282 36	8,440 34	11,722 70
Total	\$27,650 43	\$84,978 16	\$112,628 59

Conducting transportation :

Wages of conductors and men.....	\$12,372 86	\$31,815 92	\$44,188 78
Wages of engineers and firemen.....	13,706 08	35,244 20	48,950 28
Fuel for locomotives	30,121 73	77,455 89	107,577 62
Oil and waste.....	2,349 78	6,042 30	8,392 08
Water supply	1,448 21	3,723 95	5,172 16
Other train supplies or expenses	410 70	1,056 07	1,466 77
Wages of station agents and clerks	5,887 83	15,140 12	21,027 95
Wages for labor at freight stations.....		57,820 67	57,820 67
Station supplies	1,244 37	3,199 80	4,444 17
Wages of watchmen, flagmen and switch- men.....	570 80	1,467 77	2,038 57
Other expenses for conducting transporta- tion	1,408 89	3,622 85	5,031 74
Total	\$69,521 25	\$236,589 54	\$306,110 79

General expenses :

Salaries of general officers and clerks.....	\$3,818 47	\$9,818 94	\$13,637 41
General office expenses and supplies.....	238 78	614 00	852 78
Stationery and printing	1,612 80	4,147 19	5,759 99
Outside agencies and advertising	1,446 17	3,718 72	5,164 89
Legal expenses.....	798 54	2,053 39	2,851 93
Loss and damage of freight and baggage...	732 41	1,883 35	2,615 76
Damage to cattle and property, insurance..		11,906 00	11,906 00
Injuries to persons.....	591 43	1,520 80	2,112 23
Telephone maintenance and operation	1,647 27	4,235 85	5,883 12
Mileage of cars of other companies (debit balance).....		23,365 85	23,365 85
Other general expenses.....	293 83	755 57	1,049 40
Total.....	\$11,179 70	\$64,019 66	\$75,199 36
Grand total operating expenses	\$148,030 02	\$438,469 18	\$586,499 20

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$5,371,063 05
Cost of equipment.....	2,196,976 39

Other permanent investments, as follows, viz.:

Bonds of other companies.....	\$380,000 00	
Improvement account.....	18,988 88	
Real estate.....	14,550 00	413,538 88

Current assets, as follows, viz.:

Due by agents.....	\$89,890 26	
Open accounts.....	850,607 21	
Materials and supplies.....	47,509 45	988,006 92
		<u>\$8,969,585 24</u>

LIABILITIES.

Capital stock.....	\$3,077,500 00
Funded debt.....	4,849,750 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued.....	\$65,123 93	
Audited vouchers and pay-rolls.....	136,381 77	
Open accounts.....	775,829 54	
Loans and bills payable.....	65,000 00	1,042,335 24
		<u>\$8,969,585 24</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	50,622	215,451	266,073
Number of passengers carried one mile....	2,351,497	3,648,045	5,999,542
Number of tons of freight carried.....	826,745	196,909	1,023,654
Number of tons of freight carried one mile.	79,947,016	15,090,932	95,037,948

Passenger train mileage.....	.....	.....	232,892
Freight train mileage.....	.....	.....	594,937
All other train mileage.....	.....	.....	146,645
Total train mileage.....	.....	.....	974,474

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).	\$163,184 79	\$148,030 02	\$15,154 77
Average per passenger carried.....	613	556	057
Average per passenger per mile.....	027	024	003
Average per passenger train per mile.....	70	635	065
Freight earnings and expenses (including miscellaneous earnings).....	636,996 76	438,469 18	198,527 58
Average per ton of freight carried.....	622	428	194
Average per ton of freight per mile.....	006	004	002
Average per freight train per mile.....	1 07	737	333

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, all classes.....	Cents. 2.39	Cents. 2.41	Cents. 2.40
Average rate received per mile per ton for carrying freight, all classes.....	.62	.92	.67

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	Miles leased, all in N. Y. State.	Total miles, all in N. Y. State.
Main line, from Ogdensburg to Rouse's Point, single track.....	118	.....	118
Branches or other roads, single track.....	.....	8.50	8.50
Total single track	118	8.50	126.50
Total sidings and turnouts.....	37	....	37
Grand total of tracks, sidings and turnouts	155	8.50	163.50
Laid with steel rail, main line.....	118	.....	118
Laid with steel rail, branches or other roads .....	.....	8.50	8.50

Average life of rails—steel, 20 years; iron, 10 years; average life of ties, 6 years; weight of rails per yard—steel, maximum, 72 lbs., minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in N. Y. State.	Owned or leased.	Miles laid with steel rail.
Saratoga and St. Lawrence..	Moir.....	Bombay Junct'n	8.50	Leas'd	8.50

EQUIPMENT.

	No. owned.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers.....	10	\$10,000	160,000	20	6	.....
Locomotives, 4 drivers.....	20	9,000	110,000	20	10	.....
Total.....	30	.....	.....	.....	16	.....
First-class passenger car.....	9	\$4,000	42,000	25	9	9
Second-class passenger cars.....	2	2,800	40,000	25	2	2
Baggage, mail and express car	5	2,000	40,000	25	5	5
Total	16	.....	.....	.....	16	16
Box freight cars	1,150	\$600	22,000	15	.....	.....
Stock freight cars	26	600	20,000	15	.....	.....
Coal freight cars.....	42	450	20,000	15	.....	.....
Flat freight cars	146	350	18,000	15	.....	.....
Caboose, 4-wheel cars.....	10	450	14,000	20	.....	.....
Caboose, 8-wheel cars.....	13	600	21,000	20	.....	.....
Service cars.....	6	.....	.....	.....	.....	.....
Total	1,393	.....	.....	.....	.....	.....

Westinghouse train brake and Miller coupler are in use on passenger cars and common drawbars on freight cars.

Safety switches are in use on the main line; Crook's patent and split switches are used on a portion of the road, also one invented by a former road master.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Cost of real estate now held by company, exclusive of that used in operation	\$14,550
Total assessed value of real estate and personal property of company....	\$1,332,620
Length of steel rails laid during year in repairs.....	3.80
Length of iron rails laid during year in repairs.....	.50
Railroads crossing road at grade.....	3
Highway crossings at grade without protection.	107
Highway crossings at grade protected by gates or flagmen	1
Highway crossings over or under grade.....	14
Overhead obstructions less than 20 feet above track.....	7

Passenger cars are heated by coal and steam, lighted by oil lamps 300° test oil, and ventilated by deck ventilators.

The American Express Company runs over this road at \$6,000 a year.

The Wagner Palace Car Company's sleeping and parlor cars run over this line; charge two cents per mile.

The Wagner Palace Car Company received \$1,991.50 during the year.

*Red, White, Blue, Canada Southern, Nickel Plate and Midland fast freight lines are doing business over this road. Compensation to this company is in participating in the through rates divided *pro rata* on the mileage. The usual Master Car Builders' rules apply to use of tracks, machinery, repairs of cars, etc. The above lines and companies use partly cars bearing this company's initials and partly those furnished by other railroads forming lines. No preference is given to any either in speed or order of transportation.

The United States government pays \$1,044.60 per month for transportation of mails.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	84,040	8.22
Grain.....	313,199	30.60
Meats and provisions.....	5,416	.54
Live stock	5,266	.52
Lumber	180,205	17.60
Pig and bar iron and steel	10,267	1.00
Iron or other ores	5,950	.59
Coal and coke	253,604	24.79
Petroleum and other oils.....	9,665	.96
Shipment of manufactured goods received by railroad companies within this State from manufactories within this State	4,375	.43
All other manufactures	28,888	2.83
All other merchandise.....	62,803	6.14
All other agricultural products.....	29,920	2.84
All other articles not included above	30,056	2.94
Total	1,023,654	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees	3	2	5
Other, not passenger.....	1	.....	1
Total	4	2	6

EMPLOYEES.

Average number of persons employed (including officials) during year....	609
Aggregate amount of salaries and wages paid them during year.....	\$289,007 99

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
B. B. SMALLEY.....	President.....	Burlington, Vt.
GEORGE T. CHILDS.....	Secretary.....	St. Albans, Vt.
D. D. RANLETT.....	Treasurer.....	St. Albans, Vt.
CHARLES R. BATT.....	Register.....	Boston, Mass.
LOUIS HASBROUCK.....	Counsel.....	Ogdensburg, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
W. J. AVERILL.....	Ogdensburg, N. Y.
J. GREGORY SMITH.....	St. Albans, Vt.
J. W. HOBART.....	St. Albans, Vt.
F. S. STRANAHAN.....	St. Albans, Vt.
E. O. SMITH.....	St. Albans, Vt.
J. R. LANGDON.....	Montpelier, Vt.
B. B. SMALLEY.....	Burlington, Vt.
S. A. CARLTON.....	Boston, Mass.
D. W. LAWRENCE.....	Malone, N. Y.
J. H. KIMBALL.....	Bath, Me.
LOUIS HASBROUCK.....	Ogdensburg, N. Y.
C. W. WITTERS.....	St. Albans, Vt.
JAMES AVERILL, Jr.....	Champlain, N. Y.

Title of company, Ogdensburg and Lake Champlain Railroad Company.

General offices at St. Albans, Vt.

Date of close of fiscal year, March 31.

Date of stockholders' annual meeting, third Wednesday in June.

For information concerning this report, address E. G. Lucas, General Auditor.

OLEAN, BRADFORD AND WARREN.

LESSOR.

LESSEE—WESTERN NEW YORK AND PENNSYLVANIA.

(Date of charter, October 17, 1877.)

For history of organization, etc., see Report of 1886.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	1,500	\$150,000	\$150,000

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
CALVIN H. ALLEN.....	President.....	New York city.
SAMUEL G. DE COURSEY.....	Vice-President.....	Philadelphia, Pa.
JOSEPH R. TRIMBLE.....	Secretary.....	Philadelphia, Pa.
FRANKLIN S. BUELL.....	Treasurer.....	Buffalo, N. Y.
WM. L. DOYLE.....	Auditor.....	Buffalo, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
CALVIN H. ALLEN.....	New York city.
EDWARD L. OWEN.....	New York city.
JOHN D. PROBST.....	New York city.
SAMUEL G. DE COURSEY.....	Philadelphia, Pa.
WM. T. TIERS.....	Philadelphia, Pa.
GEORGE E. BARTOL.....	Philadelphia, Pa.
E. W. CLARK, Jr.....	Philadelphia, Pa.

Title of company, Olean, Bradford and Warren Railroad Company.

General offices at Buffalo, N. Y.

Date of close of fiscal year, June 30.

For information concerning this report, address Jno. F. Reynolds, Acting Auditor.

ONTARIO, CARBONDALE AND SCRANTON.

LESSOR.

LESSEE—NEW YORK, ONTARIO AND WESTERN.

(Date of charter, October 3, 1889.)

The Ontario, Carbondale and Scranton Railway Company was organized by the consolidation of the Hancock and Pennsylvania Railroad Company, a company organized under the Laws of New York April 2, 1889; The Forest City and State Line Railroad Company, a company organized under the Laws of Pennsylvania March 16, 1889, and the Scranton and Forest City Railroad Company, a company organized under the Laws of the State of Pennsylvania November 21, 1888, the lines of the three constituent companies forming a continuous line from a point on the line of the New York, Ontario and Western Railway, in Hancock, in the State of New York, to Scranton in the State of Pennsylvania.

The Ontario, Carbondale and Scranton Railway Company leased all its railroad and property to the New York, Ontario and Western Railway Company by lease dated the 10th day of May, 1890, for the term of ninety-nine years from the first day of July, 1890, the New York, Ontario and Western Railway Company to pay an annual rental of \$75,000, to be paid in equal semi-annual payments, on the last days of November and May in each and every year during said term; also such further sum as may be necessary to maintain the organization of the Ontario, Carbondale and Scranton Railway Company, not exceeding, however, \$3,000, to be paid in equal quarter-yearly payments, on the last days of August, November, February and May in each year; also five per cent on the gross earnings, tolls and income derived by the New York, Ontario and Western Railway Company from the use and operation of the railway, not exceeding, however, \$75,000 dollars per annum, such percentage to be also paid semi-annually on the last days of November and May in each and every year.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	15,000	\$1,500,000	.....
Issued for actual cash.....	13,030	\$1,303,000	\$1,303,000
Issued on account of construction	1,970	197,000	.....
Total now outstanding	15,000	\$1,500,000	\$1,303,000

Number of stockholders

14

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mort. bonds.	Nov. 4, 1889	50	p.c. 5	June 1, Dec. 1	\$1,500,000	\$1,500,000	\$1,275,000

Cost of Road.

	Additions or betterments during year ending June 30, 1891.	Total cost of road up to June 30, 1891.
Grading, masonry and ballast.....	\$286,847 69	\$1,295,068 40
Bridges and trestles	53,805 14	217,605 74
Superstructure (including ties).....	8,941 12	105,245 88
Rails	10,412 10	201,128 67
Land and land damages.....	65,182 95	586,258 89
Fences.....	1,509 75	7,218 40
Passenger, freight stations, engine and car-houses, build- ings, shops, machinery, tools, fuel and water stations ...	55,395 25	58,395 25
Engineering expenses.....	5,414 29	58,809 54
Interest and discount charged to construction.....	6,250 00	364,863 05
Road built by contract.....		367,000 00
Telegraph line.....	1,379 56	12,140 10
Other items.....	28,463 33	221,252 02
Total cost of road	\$513,601 18	\$3,494,985 94

Income Account for Year Ending June 30, 1891.

<i>Gross income from all sources, as follows, viz.:</i>		
Rental from lessee.....	\$88,189 87	
Maintenance of organization.....	3,000 00	
		\$91,189 87
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$75,000 00	
Maintenance of organization	3,194 75	
		78,194 75
Surplus for year ending June 30, 1891		\$12,995 12

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....		\$3,494,985 94
<i>Current assets, as follows, viz.:</i>		
Cash on hand		147 93
Open accounts.....		9,517 53
		\$3,504,651 40
LIABILITIES.		
Capital stock.....		\$1,500,000 00
Funded debt.....		1,500,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$6,250 00	
Audited vouchers and pay rolls.....	16,085 57	
Loans and bills payable	469,320 71	
		491,656 28
Profit and loss (surplus).....		12,995 12
		\$3,504,651 40

Officers of the Company.

Name.	Title.	Official Address.
EDWARD B. STURGES.....	President.....	Scranton, Pa.
JAMES E. CHILDS	Vice-President and Gen. Mgr....	New York city.
JOHN FLEMING.....	Secretary and Treasurer.....	New York city.
JOHN B. KERR	General Counsel.....	New York city.

Directors of the Company.

Name.	Residence.
EDWARD B. STURGES.....	Scranton, Pa.
WM. H. RICHMOND.....	Dickson City, Pa.
CLARENCE D. SIMPSON.....	Scranton, Pa.
JOHN YOUNGER	Scranton, Pa.
O. S. JOHNSON	Scranton, Pa.
WM. W. PATERSON	Scranton, Pa.
J. E. CHILDS	New York city.
JOHN B. KERR	New York city.

<i>Name.</i>	<i>Residence.</i>
DANIEL SCURRY.....	Carbondale, Pa.
EDWARD CLARKSON.....	Carbondale, Pa.
CLARENCE E. SPENCER.....	Carbondale, Pa.
THOMAS P. FOWLER.....	New York city.
JAS. E. BURR.....	Carbondale, Pa.

Title of company, Ontario, Carbondale and Scranton Railway Company.
 General offices at Commonwealth Building, Scranton, Pa., and 16 and 18 Exchange place, New York city.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, last Wednesday in January.
 For information concerning this report, address John Fleming, Secretary and Treasurer, 16 and 18 Exchange place, New York city.

ORANGE COUNTY.

(Date of charter, November 23, 1888.)

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	2,000	\$200,000	\$200,000

Number of stockholders..... 14

Cost of Road.

	Additions or betterments during year ending June 30, 1890.	Total cost of road up to June 30, 1891.
Grading, masonry and ballast.....	\$13,325 70	\$205,109 58
Bridges.....	2,515 90	35,419 33
Superstructure (including ties).....	5,390 69	46,241 47
Rails.....	3,485 19	34,962 96
Land.....	257 82	4,294 74
Land damages.....	3,162 75	48,961 13
Fences.....	459 16	4,509 45
Passenger and freight stations.....	662 19	6,146 56
Shops, machinery and tools.....	257 81	1,595 89
Fuel and water stations.....	832 51	3,501 94
Engineering expenses.....	565 95	7,007 86
Telegraph lines.....	36 34	871 99
Organization and general expenses.....	1,029 93	1,534 24
Total cost of road.....	\$31,981 94	\$400,157 14

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Interest and discount chargeable to construction pro-rated to the several heads.....	\$25,781 27
Adjustment of tie account, bills not presented in previous year's account.....	2,296 94
Adjustment of rail account, bills not presented in previous year's account.....	1,164 88
Adjustment of fence account, bills not presented in previous year's account.....	201 35
Adjustment of passenger and freight stations account, bills of painting and material.....	404 37
Adjustment of fuel and water station account.....	574 69
Adjustment of organization and general expense account.....	1,029 76
Miscellaneous charges.....	528 68
	<u>\$31,981 94</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$16,100 27
Less operating expenses (excluding all taxes).....	11,790 54
Gross income from all sources	\$4,309 73
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road, on earnings and capital stock, and all other taxes	735 17
Surplus for year ending June 30, 1891.....	\$3,574 56

General Income Account.

Surplus for year ending June 30, 1891.....	\$3,574 56
Surplus up to June 30, 1890.....	1,884 39
Total surplus June 30, 1891	\$5,458 95

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

	Passenger.	Freight.	Total.
Freight, through and local.....		\$15,411 54	\$15,411 54
Passengers, through and local	\$647 66		647 66
Miscellaneous.....	14 63	26 44	41 07
Total gross earnings.....	\$662 29	\$15,437 98	\$16,100 27

OPERATING EXPENSES.*Maintenance of way and structures :*

Repairs of track.....	\$760 77	\$1,375 63	\$2,136 40
Repairs of bridges (including culverts and cattle-guards).....	22 31	40 33	62 64
Repairs of stations, shops, docks, etc	12 79	23 14	35 93
Repairs of fences.....	43 07	77 87	120 94
Other expenses for maintenance of way and structures.....	59 40	107 42	166 82
Total.....	\$898 34	\$1,624 39	\$2,522 73

Conducting transportation :

Water supply	\$56 55	\$102 25	\$158 80
Wages of station agents and clerks	550 60	995 60	1,546 20
Wages for labor at stations.....	95	1 72	2 67
Station supplies	29 31	53 90	83 71
Wages of watchmen, flagmen and switchmen	130 86	236 63	367 49
Other expenses for conducting transportation and amount paid L. and H. R. Ry. for running of trains, also the amount paid N. Y., O. and W. R. R. for the use of their tracks between Burnside and Campbell Hall	661 00	4,751 23	5,412 23
Total.....	\$1,429 77	\$6,141 38	\$7,571 15

General expenses :

Salaries of general officers and clerks	\$17 80	\$32 20	\$50 00
General office expenses and supplies.....	11 01	19 92	30 93
Stationery and printing.....	13 67	24 73	38 40
Telegraph maintenance and operation.....	1 28	2 32	3 60
Mileage of cars of other companies (debit balance).....	193 38	1,366 90	1,560 28
Other general expenses.....	4 79	8 66	13 45
Total.....	\$241 93	\$1,454 73	\$1,696 66
Grand total operating expenses.....	\$2,570 04	\$9,220 50	\$11,790 54

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$400,157 14
<i>Current assets, as follows, viz.:</i>	
Due by agents	1,411 04
	<u>\$401,568 18</u>
LIABILITIES.	
Capital stock.....	\$200,000 00
<i>Current liabilities, as follows, viz.:</i>	
Loans and bills payable	196,109 23
Profit and loss (surplus).....	5,458 95
	<u>\$401,568 18</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	1,758	2,000	3,758
Number of passengers carried one mile	18,929	10,115	29,044
Number of tons of freight carried	170,648	279	170,927
Number of tons of freight carried one mile.	1,872,726	888	1,873,614
Passenger train mileage.....	.....	.....	9,234
Freight train mileage.....	.....	.....	8,490
All other train mileage .....	.....	.....	8,204
Total train mileage .....	.....	.....	<u>25,928</u>

ITEM.	Earnings.	Expenses.	Loss,
Passenger earnings and expenses (including mail, express and miscellaneous earnings).	\$662 29	\$2,570 04	\$1,907 75
Average per passenger carried	1762	6839	5077
Average per passenger per mile	0228	0885	0657
Average per passenger train per mile.....	0717	2783	2066
Freight earnings and expenses (including miscellaneous earnings).....	15,437 98	9,220 50	Profit, 6,217 48
Average per ton of freight carried.....	0903	0539	0364
Average per ton of freight per mile.....	00824	00429	00332
Average per freight train per mile.....	9248	5523	3725

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, all classes.....	Cents. 1.825	Cents. 2.987	Cents. 2.229
Average rate received per mile per ton for carrying freight, all classes .....	.....	.....	.8225

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line, from Hudson Junction to Maybrook, single track	10.7
Sidings and turnouts on main line	1.70
Grand total of tracks, sidings and turnouts	<u>12.40</u>
Laid with steel rail, main line	10.7
Weight of rails per yard—steel, maximum, 60 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.	

Description of Road and Equipment—(Continued).

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	6	<i>Feet.</i> 515

Point switches on entire line.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	10.7
Railroads crossing road at grade.....	1
Railroads crossing road over or under grade.....	2
Highway crossings at grade without protection.....	7
Highway crossings over or under grade.....	4

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Lumber.....	238	.14
Pig and bar iron and steel.....	21,072	12.33
Iron or other ores.....	4,074	2.38
Coal and coke.....	136,202	79.69
Petroleum and other oils.....	102	.06
Manufactures.....	3,085	1.80
All other merchandise.....	725	.42
All other agricultural products.....	4,049	2.37
All other articles not included above.....	1,380	.81
Total	170,927	100

EMPLOYEES.

Average number of persons employed (including officials) during year...	17
Aggregate amount of salaries and wages paid them during year.....	\$4,636 35

Officers of the Company.

Name.	Title.	Official Address.
J. W. WATSON.....	President.....	New York city.
GRINNELL BURT.....	General Manager.....	Warwick, N. Y.
JOHN SAYER.....	Secretary and Treasurer.....	Warwick, N. Y.
E. M. REYNOLDS.....	Auditor and General Passenger Agent..	Warwick, N. Y.
F. E. SMITH.....	General Freight Agent.....	Warwick, N. Y.
E. GARRISON.....	Chief Engineer.....	Newburgh, N. Y.

Directors of the Company.

Name.	Residence.
J. W. WATSON.....	New York city.
HENRY GRAVES.....	Philadelphia, Pa.
SAMUEL DICKSON.....	Philadelphia, Pa.
S. M. WILLIAMS.....	New York city.
S. SHEPHERD.....	Philadelphia, Pa.
J. R. MAXWELL.....	New York city.
ROBERT W. DE FOREST.....	New York city.
GEORGE S. JONES.....	New York city.
EDWARD D. ADAMS.....	New York city.
GEORGE F. BAKER.....	New York city.
LOYALL FARRAGUTT.....	New York city.
H. W. MAXWELL.....	New York city.
J. S. HARRIS.....	Philadelphia, Pa.

Title of company, Orange County Railroad Company.

General offices at Warwick, N. Y.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, first Monday in December.

For information concerning this report, address E. M. Reynolds, Auditor.

OSWEGO AND ROME.

LESSOR.

LESSEE—ROME, WATERTOWN AND OGDENBURG.

OPERATED BY NEW YORK CENTRAL AND HUDSON RIVER RAILROAD COMPANY.

(Date of charter, April 11, 1863.)

For history of organization, see Report of 1885.

The income, convertible and temporary bonds of this company have been retired, and a second mortgage for \$400,000 executed. Bonds to that amount have been issued. The preferred stock, \$75,000, has been cancelled.

This road is leased to Rome, Watertown and Ogdensburg Railroad Company, in accordance with a new lease, executed March 2, 1891. The said Rome, Watertown and Ogdensburg Railroad Company agrees to pay as rental, interest on the following bonds, viz.:

The first mortgage of this company, amounting to \$350,000, bearing interest at the rate of 7 per cent per annum, and upon the second mortgage bonds, amounting to \$400,000, bearing interest at the rate of 5 per cent per annum.

In accordance with an agreement entered into between the Rome, Watertown and Ogdensburg Railroad Company and the New York Central and Hudson River Railroad Company, dated March 14, 1891, the first-named road, together with its leased lines, was leased to the New York Central and Hudson River Railroad Company.

All transactions of this road from July 1, 1890, to March 14, 1891, are included in the report of the Rome, Watertown and Ogdensburg Railroad Company. From March 14, 1891, to June 30, 1891, in that of the New York Central and Hudson River Railroad Company.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter and now outstanding	2,250	\$225,000

Number of stockholders..... 51

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.
			Rate.	When payable.		
First mortgage	May 22, 1865	50	p.c. 7	May & Nov.	\$350,000	\$350,000
Second mortgage	April 1, 1891	24	5	Feb. & Aug.	400,000	400,000
Total					\$750,000	\$750,000

Cost of Road.		Total cost up to June 30, 1891.
Grading, masonry and ballast.....		\$213,878 05
Bridges.....		20,523 16
Superstructure (including ties).....		515,473 87
Land and land damages.....		133,865 34
Passenger and freight stations.....		29,006 93
Engine and car-houses.....		10,941 62
Engineering expenses.....		27,263 76
Cost of road not classified.....		13,447 24
Total cost of road		<u>\$964,400 00</u>

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....		\$964,400 00
Other permanent investments, as follows, viz.:		
Capital stock.....		10,600 00
		<u>\$975,000 00</u>
LIABILITIES.		
Capital stock.....		\$225,000 00
Funded debt.....		750,000 00
		<u>\$975,000 00</u>

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
CHARLES PARSONS.....	President.....	96 Broadway, N. Y. city.
CLARENCE S. DAY.....	First Vice-President.....	38 Wall st., N. Y. city.
CHARLES PARSONS, Jr.....	Vice-President.....	96 Broadway, N. Y. city.
JOSEPH A. LAWYER.....	Secretary and Treasurer..	96 Broadway, N. Y. city.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
CHARLES PARSONS.....	New York city.
CLARENCE S. DAY.....	New York city.
CHARLES PARSONS, Jr.....	New York city.
EDWIN PARSONS.....	New York city.
GEORGE PARSONS.....	New York city.
WILLIAM LUMMIS.....	New York city.
J. Q. A. JOHNSON.....	New York city.
WALTON FERGUSON.....	Stamford, Conn.
WILLIAM M. WHITE.....	Utica, N. Y.
JOHN THORN.....	Utica, N. Y.
J. F. MAYNARD.....	Utica, N. Y.
JOHN M. CROUSE.....	Utica, N. Y.
CYRUS J. LAWRENCE.....	New York city.

Title of company, Oswego and Rome Railroad Company.

General offices at 96 Broadway, New York city.

For information concerning this report, address J. A. Lawyer, Secretary and Treasurer

OSWEGO AND SYRACUSE.

LESSOR.

LESSEE — DELAWARE, LACKAWANNA AND WESTERN.

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter and now outstanding	26,408	\$1,320,400
Number of stockholders.....		303

REPORT OF THE RAILROAD COMMISSIONERS.

FUNDED DEBT.

DESIGNATION OF LIEN.	Date	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
*First consol. guar. mortgage	Dec. 28, 1876	30	p.c.	Mar. & Sept..	\$500,000	\$438,000
*Guarant'd consol. mortgage.	May 1, 1883	40	7	May & Nov...	1,000,000	668,000
Total.....					\$1,500,000	\$1,106,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast		\$348,958 88
Bridges	†\$4 00	32,998 10
Superstructure (including ties) and rails		433,044 81
Land, land damages and fences		285,088 63
Passenger and freight stations.		124,412 14
Shops, machinery and tools.....		62,016 58
Engineering expenses.....		78,748 80
Interest and discount charged to construction.....		17,263 23
Wharfing		454,489 74
Total cost of road.....	†\$4 00	\$1,837,020 91
EQUIPMENT.		
Locomotives.....		\$145,243 03
Passenger cars, mail, baggage and express cars.....		66,417 77
Freight and other cars.....	†\$2,982 72	407,116 15
Total cost of equipment.....	†\$2,982 72	\$618,776 95
Grand total cost of road and equipment.....	†\$2,986 72	\$2,455,797 86

Income Account for Year Ending June 30, 1891.

<i>Income from all sources, as follows, viz.:</i>		
Rental paid by lessee directly to stock and bondholders, twelve months' interest on stock		\$118,836 00
Twelve months' interest on bonds.....		64,060 00
		\$182,896 00

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$1,837,020 91
Cost of equipment.....	618,776 95
Profit and loss (deficiency).....	28,664 30
	\$2,484,462 16
LIABILITIES.	
Capital stock.....	\$1,320,400 00
Funded debt.....	1,106,000 00
<i>Current liabilities, as follows, viz.:</i>	
Unfunded debt due lessee.....	58,062 16
	\$2,484,462 16

* Issued and delivered to lessee at par for advances made.

† Credit.

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
SAMUEL SLOAN.....	President.....	New York city.
FRED F. CHAMBERS.....	Secretary.....	New York city.
FREDERICK H. GIBBENS.....	Treasurer.....	New York city.
WILLIAM F. HALLSTEAD.....	General Manager.....	Scranton, Pa.
A. H. SCHWARZ.....	Assistant Superintendent.....	Syracuse, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
THOMSON KINGSFORD.....	Oswego, N. Y.
SAMUEL SLOAN.....	New York city.
PERCY R. PYNE.....	New York city.
WILLIAM B. PHELPS.....	Oswego, N. Y.
M. TAYLOR PYNE.....	New York city.
FREDERICK H. GIBBENS.....	New York city.
EDGAR S. AUCHINCLOSS.....	New York city.
EDWIN R. HOLDEN.....	New York city.
WILLIAM S. SLOAN.....	New York city.
MERRITT TRIMBLE.....	New York city.
WILLIAM W. PHELPS.....	Englewood, N. J.
J. E. TAYLOR.....	Morristown, N. J.
J. H. DURKEE.....	New York city.

Title of company, The Oswego and Syracuse Railroad Company.

General offices at Oswego, N. Y.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, first Monday in June.

For information concerning this report, address Fred F. Chambers, Secretary and Auditor, 26 Exchange place, New York city.

OWASCO RIVER.

(Date of charter, June 2, 1881.)

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter and now outstanding.....	300	\$30,000	\$30,000
Number of stockholders			18

Cost of Road and Equipment.**ROAD.**

Total cost up to
June 30, 1891.

Grading, masonry and ballast.....	\$7,450 52
Superstructure, (including ties).....	3,000 00
Rails.....	10,666 10
Land.....	27,930 69
Engineering expenses.....	1,843 39
Interest and discount charged to construction.....	2,736 64
Total cost of road	\$53,627 34

EQUIPMENT.

Locomotives	\$2,160 00
Freight and other cars	4,997 37
Total cost of equipment	\$7,157 37
Grand total cost of road and equipment.....	\$60,784 71

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$5,031 17
Less operating expenses (excluding all taxes).....	4,933 35
Gross income from all sources.....	\$97 22
<i>Deductions from income as follows, viz.:</i>	
Interest on debt due and accrued.....	\$493 54
Rentals.....	55 00
Taxes on property used in operation of road.....	424 50
	973 04
Deficit for year ending June 30, 1891.....	\$375 82

General Income Account.

Deficit for year ending June 30, 1891.....	\$375 82
Surplus up to June 30, 1890.....	22,564 04
Total surplus June 30, 1891.....	\$21,688 22

DETAILED STATEMENT OF RENTALS.

Paid New York Central and Hudson River Railroad Company for right of way over lot on Garden street.....	\$50 00
Paid John W. Farmer's estate for right of way.....	5 00
Total amount of rentals deducted from income	\$55 00

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

Freight, all local.....	\$5,031 17
-------------------------	------------

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>	
Repairs of track	\$1,719 34
<i>Maintenance of equipment:</i>	
Repairs of locomotives.....	\$94 12
<i>Conducting transportation:</i>	
Wages of conductors and men.....	\$1,569 09
Wages of engineers and firemen.....	1,339 65
Fuel for locomotives.....	211 75
Total	\$3,120 49
Grand total operating expenses.....	\$4,933 95

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$53,627 34
Cost of equipment.....	7,157 37
	\$60,784 71

LIABILITIES.

Capital stock.....	\$30,000 00
Audited vouchers and pay-rolls.....	9,096 49
Profit and loss (surplus).....	21,688 22
	\$60,784 71

Traffic and Mileage Statistics.

ITEM.

All local.

Number of tons of freight carried.....	16,357
Freight train mileage.....	882

ITEM.	Earnings.	Expenses.	Profit.
Freight earnings and expenses (including miscellaneous earnings).....	\$5,031 17	\$4,932 95	\$97 22
Average per ton of freight carried	31	30	01
Average per freight train per mile	13 35	13 12	23

ITEM.

All local.
Cents.

Computed on earnings from carrying freight only.

Average rate received per mile per ton for carrying freight, all classes...

31

Description of Road and Equipment.

TRACK.

Miles owned, all
in N. Y. State.

Main line from the N. Y. Central depot in Auburn, to the railroad yard of D. M. Osborne & Co., single track.....	.50
Sidings and turnouts on main line	1.64
Grand total of tracks, sidings and turnouts.....	2.14

Laid with steel rail, main line5

Average life of rails—steel, 8 years in use; average life of ties, 6 years; weight of rails per yard—steel, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with broken stone.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	1	<i>Feet.</i> 140
Wooden trestles.....	3	2,047
Total.....	4	2,187

EQUIPMENT.	No. owned,	Average cost of each.	Maximum weight of each, in lbs.	Average life of each, in years.
Locomotives, 4 drivers	1	\$4,020	40,000	*
Flat freight cars	11	396	8,000	*

Ordinary brake and coupler used on freight cars; common stub switch on road.

Miscellaneous Statistics.

ITEM.

Entire line in
N. Y. State.

Total assessed value of real estate and personal property of company ...	\$15,000
Highway crossings at grade protected by gates or flagmen.....	3

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Lumber.....	2,943	18
Pig and bar iron and steel	497	3
Coal and coke	2,682	16
Shipments of manufactured goods received by railroad com- panies within this State from manufactories within this State.	8,441	52
All other merchandise.....	1,794	11
Total.....	16,357	100

* Eight years in use.

EMPLOYEES.

Average number of persons employed (including officials) during year...
Aggregate amount of salaries and wages paid them during year.....

5
\$2,908 74

Officers of the Company.

Name.	Title.	Official Address.
THOMAS M. OSBORNE.....	President.....	Auburn, N. Y.
JOHN H. OSBORNE.....	Secretary and Treasurer.....	Auburn, N. Y.
EDWIN D. METCALF.....	General Manager and Super'dent.....	Auburn, N. Y.
JOHN S. CLARK.....	Chief Engineer.....	Auburn, N. Y.

Directors of the Company.

Name.	Residence.
CYRENUS WHEELER, Jr.....	Auburn, N. Y.
JOHN S. CLARK.....	Auburn, N. Y.
ORRIN H. BURDICK.....	Auburn, N. Y.
GORTON W. ALLEN.....	Auburn, N. Y.
WM. A. KIRBY.....	Auburn, N. Y.
JOHN H. OSBORNE.....	Auburn, N. Y.
HENRY J. KOSTERS.....	Auburn, N. Y.
CALVIN YOUNG.....	Auburn, N. Y.
HORACE M. WHIPPLE.....	Auburn, N. Y.
THOMAS M. OSBORNE.....	Auburn, N. Y.
ALLEN MCKAIN.....	Auburn, N. Y.
CHAS. B. KOSTERS.....	Auburn, N. Y.
One vacancy.	

Title of company, Owasco River Railway.
General offices at Auburn, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, June 2.
For information concerning this report, address John H. Osborne, Secretary.

PENNSYLVANIA, POUGHKEEPSIE AND BOSTON.

HENRY H. KINGSTON, Receiver.

(Date of charter, September 7, 1887.)

Organized under the laws of the States of Pennsylvania and New Jersey, concerning the incorporation and regulation of railroad corporations.
This was formerly the Pennsylvania, Slatington and New England Railroad Company, organized under the Laws of New Jersey and Pennsylvania; which railroad, with all its property and franchises was sold to Wm. W. Gibbs, of Philadelphia, Pa., at a master's sale in the town of Newton, Sussex county, New Jersey, April 20, 1887, under decree of foreclosure in the Circuit Court of the United States, for the eastern district of Pennsylvania, and the district of New Jersey, at the suit of the Metropolitan Trust Company of the city of New York. At a meeting of the purchaser and associates duly held the 5th of September, 1887, the said railroad was reorganized under the name of the Pennsylvania, Poughkeepsie and Boston Railroad Company, which company acquired ownership of the Campbell Hall Connecting Railroad, or the railroad operated in New York State, and extending from a point near Liberty Corners, N. Y., on the State line between New Jersey and New York, to Pine Island, Orange county, N. Y., a distance of 3.78 miles. On the 17th day of February, 1891, at the application of creditors, the Pennsylvania, Poughkeepsie and Boston Railroad Company was placed in the hands of a receiver (Mr. Henry H. Kingston, of Philadelphia), by decree of the United States Circuit Court for the district of New Jersey.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter	60,000	\$3,000,000	.....
Issued for reorganization	35,000	\$1,750,000	\$1,750,000
Issued for purchase of Campbell Hall Connecting Railroad	5,000	250,000	250,000
Total now outstanding	40,000	\$2,000,000	\$2,000,000

Number of stockholders.....

FUNDED DEBT.

DESIGNATION OF LEIN.	Date.	Due.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mort. P. P. & B. Railroad	Jan. 1, 1889	1939	p.c. 6	July & Jan.	\$1,500,000	\$1,500,000	\$1,500,000
Second mort. P. P. & B. Railroad....	Jan. 1, 1891	1910	6	July & Jan.	500,000	250,000	250,000
First mort. Slat. Valley Railroad..	July 1, 1886	1916	4	Jan. & July	100,000	61,500	61,500
Total.....	.....	.....	.....	.....	\$2,100,000	\$1,811,500	\$1,811,500

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast.....		\$1,322,401 45
Bridges		285,835 00
Superstructure (including ties).....		80,155 00
Rails.....		173,127 00
Land, land damages.....		236,684 00
Fences		28,464 00
Passenger and freight stations, engine and car-houses, shops, machinery and tools, fuel and water stations....		59,845 40
Engineering expenses.....		5,920 75
Interest and discount charged to construction.....		164,063 85
Purchase of constructed road.....		1,491,970 69
Telegraph line.....		1,985 12
Total cost of road		\$3,850,452 26
EQUIPMENT.		
Locomotives	\$9,745 25	\$111,510 00
Passenger cars.....		46,475 00
Mail, baggage and express cars		23,775 00
Freight and other cars.....	173,984 55	325,150 00
Total cost of equipment.....	\$183,729 80	\$506,910 00
Grand total cost of road and equipment.....	\$183,729 80	\$4,357,362 26

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....		\$147,989 14
Less operating expenses (excluding all taxes).....		184,793 47
Net loss from operation.....		\$36,804 33
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$131,428 31	
Rentals.....	55,521 60	
Taxes on property used in operation of road, on earnings and capital stock and all other taxes.....	4,521 36	
Interest on current liabilities.....	62,647 61	
		254,118 88
Deficit for year ending June 30, 1891.....		\$290,923 21

General Income Account.

Deficit for year ending June 30, 1891	\$290,923 21
Deficit up to June 30, 1890.....	260,492 33
Total deficit June 30, 1891	\$551,415 54

DETAILED STATEMENT OF RENTALS.

Trackage rights over New York, Lake Erie and Western Railroad, between Pine Island and Campbell Hall, New York	\$37,664 13
Trackage rights over New York, Susquehanna and Western Railroad, between Harrisburg Junction and Swartswood Junction, N. J.	12,239 04
Trackage rights over Lehigh and Lackawanna railroad, between Bender's Junction and Pen Argyle, Pa.	2,752 78
Terminal facilities of Lehigh Valley Railroad at Slatington, Pa.	1,683 94
Sundry other rentals	1,181 71
Total amount of rentals deducted from income	\$55,521 60

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through	\$87,757 88		
Freight, local	27,931 92		
Passengers, through	\$7,350 00	\$115,689 80	\$115,689 80
Passengers, local	16,469 10		
Express	\$23,819 10		23,819 10
Miscellaneous as follows, viz.:	562 15		562 15
Mileage			
Sundries	\$7,804 49		
	113 60		
Total gross earnings	\$24,381 25	7,918 09	7,918 09
		\$123,607 89	\$147,989 14

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Steel rails laid 50 tons; cost, approximate, \$35 per ton	\$602 92	\$885 78	\$1,488 70
Repairs of roadbed	9,003 95	13,228 02	22,231 97
Repairs of bridges (including culverts and cattle-guards)	916 29	1,346 15	2,262 44
Repairs of stations, shops, docks, etc.	1,009 52	1,483 12	2,492 64
Repairs of fences	57 69	84 77	142 46
Other expenses for maintenance of way and structures	228 26	335 34	563 60
Total	\$11,818 63	\$17,363 18	\$29,181 81
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$2,962 63	\$5,680 68	\$8,643 31
Repairs of cars	1,663 24	11,689 24	13,352 48
Repairs of machinery and tools	446 70	770 47	1,217 17
Other expenses for maintenance of equipment	923 21	1,356 32	2,279 53
Total	\$5,995 78	\$19,496 71	\$25,492 49
<i>Conducting transportation:</i>			
Wages of conductors and men	\$6,877 92	\$10,104 61	\$16,982 53
Wages of engineers and firemen	8,944 36	13,140 47	22,084 83
Fuel for locomotives	11,223 88	16,489 42	27,713 30
Oil and waste	844 75	1,241 04	2,085 79
Water supply	637 18	936 34	1,573 52
Other train supplies or expenses	1,564 59	2,298 60	3,863 19
Wages of station agents and clerks and for labor at stations	4,387 49	6,445 83	10,833 32
Station supplies	468 22	687 90	1,156 12
Wages of watchmen, flagmen and switchmen	653 69	960 37	1,614 06
Other expenses for conducting transportation	476 64	699 96	1,176 60
Total	\$36,078 72	\$53,004 54	\$89,083 26

Analysis of Gross Earnings and Operating Expenses—(Continued).

	Passenger.	Freight.	Total.
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$11,946 02	\$17,550 33	\$29,496 35
General office expenses and supplies.....	1,188 86	1,746 61	2,935 47
Stationery and printing.....	388 90	570 75	959 65
Outside agencies and advertising.....	665 15	977 89	1,643 04
Legal expenses.....	1,564 24	2,298 09	3,862 33
Loss and damage of freight and baggage and damage to cattle and property.....	85 95	197 89	283 84
Injuries to persons.....		91 50	91 50
Other general expenses.....	714 36	1,049 37	1,763 73
Total	\$16,553 48	\$24,482 43	\$41,035 91
Grand total operating expenses.....	\$70,446 61	\$114,346 86	\$184,793 47

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....		\$3,850,452 26
Cost of equipment.....		506,910 00
<i>Other permanent investments, as follows, viz.:</i>		
Stock of other companies	\$1,250 00	
Bonds of other companies.....	250,000 00	
		262,500 00
<i>Current assets, as follows, viz.:</i>		
Cash on hand	\$3,871 09	
Due by agents	1,771 54	
Open accounts.....	76,649 31	
Materials and supplies.....	2,913 90	
		85,205 84
Profit and loss (deficiency).....		551,415 54
		\$5,256,483 64
LIABILITIES.		
Capital stock.....		\$2,000,000 00
Funded debt.....		1,811,500 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$105,000 00	
Audited vouchers and pay-rolls.....	161,340 05	
Loans and bills payable	661,387 26	
Car trust notes	415,268 16	
Receiver's certificates.....	100,600 00	
Interest on certificates.....	1,388 17	
		\$1,444,983 64
		\$5,256,483 64

Traffic and Mileage Statistics.

ITEM.		
Number of passengers carried.....		48,915
Number of passengers carried one mile		1,261,628
Number of tons of freight carried		315,007
Number of tons of freight carried one mile		20,050,225
Passenger train mileage.....		107,796
Freight train mileage.....		158,314
All other train mileage		5,120
Total train mileage		271,230

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$24,381 25	\$70,446 61	\$46,065 36
Average per passenger carried.....	486	1 44	954
Average per passenger per mile.....	019	055	036
Average per passenger train per mile.....	227	644	417
Freight earnings and expenses (including miscellaneous earnings).....	123,607 89	114,346 86	Profit. 9,261 03
Average per ton of freight carried	367	364	003
Average per ton of freight per mile	0058	0054	0004
Average per freight train per mile.....	731	671	06

ITEM.

Computed on earnings from carrying passengers and freight only.	Through and local. Cents.
Average rate received per mile for carrying passengers, all classes.....	1.88
Average rate received per mile per ton for carrying freight, all classes....	.58

Description of Road and Equipment.

TRACK.	Miles owned, all outside N. Y. State.	Miles leased, all in N. Y. State.	TOTAL MILES.	
			Length in N. Y. State.	Entire length.
Main line from Slatington, Pa., to Liberty Corners, N. Y., single track	47.77	3.78	3.78	51.55
Branches or other roads laid, single track .....	.80	.....	.....	.80
Total single track	48.57	3.78	3.78	52.35
Sidings and turnouts on main line	11.49	.33	.33	11.82
Grand total of tracks, sidings and turnouts	60.06	4.11	4.11	64.17
Laid with steel rail, main line	47.77	3.78	3.78	51.55
Laid with iron rail, branches or other roads .....	.80	.....	.....	.80

Weight of rails per yard — steel, maximum, 60 lbs., minimum, 45 lbs.; iron, 54 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel and cinders.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From.	To.	Length in N. Y. State.	Entire length.	Owned or leased.	Miles laid with steel rail.
Howerton Branch.....	Hower's Br., Pa.	Howerton, Pa. ....	.....	.80	Owned ...	.80
Campbell Hall Connect'g R.R.	Liberty Cor., N. Y.	Pine Island, N. Y. ...	3.78	3.78	Owned ...	3.78
Lehigh and Lackawanna	Bender's Jc., Pa.	Pen Argyle, Pa. ....	.....	8.18	.....	8.18
New York, Susquehanna and Western Railroad.....	Har'isb'g Jc., N. J.	Swartswood Jc., N. J.	.....	13.47	} Track- age right only.	13.47
New York, Lake Erie & West'n.	Pine Island, N. Y.	Campbell Hall, N. Y.	16.84	16.84		16.84

BRIDGES.

	ENTIRE LINE OUTSIDE NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	14	Feet. 3,802
Wooden trestles.....	68	2,293
Total	82	6,095

Description of Road and Equipment — (Continued).

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers.....	6	\$9,000	108,000	6	.....
Locomotives, 4 drivers.....	8	7,900	96,100	8	.....
Total	14	.....	.....	14	.....
First-class passenger cars.....	15	\$4,600	.....	15	15
Baggage, mail and express cars.....	3	3,850	.....	3	3
Total	18	.....	.....	18	18
Box freight cars.....	51	\$475	.....	.....	.....
Coal freight cars.....	550	450	.....	.....	550
Flat freight cars.....	40	325	.....	.....	.....
Caboose, 4-wheel cars.....	4	525	.....	.....	.....
Service cars.....	2	1,000	.....	.....	.....
Total	647	.....	.....	.....	.....

Passenger cars are equipped with Westinghouse air-brake and Miller coupler; freight cars have Gould patent coupler; also Union and Thurman coupler. Split switch on entire system.

Miscellaneous Statistics.

ITEM.	Entire line, outside N. Y. State.
Cost of real estate now held by company exclusive of that used in operation.....	\$2,000 00
Total assessed value of real estate and personal property of company....	1,000,000 00
Length of steel rails laid during year in repairs, miles.....	.5
Railroads crossing road at grade.....	1
Railroads crossing road over or under grade.....	5

Passenger cars are heated by steam, lighted with oil, and ventilated by ordinary hood ventilators.

Adams' Express Company runs over this road; the railroad company receives forty per cent of gross receipts for transportation of express freight on passenger trains.

Pullman's Palace Car Company's cars used in through trains, for which the railroad company pays two cents per car per mile run. The Pullman rates vary per trip or per diem and possibly average one-quarter of a cent per mile over P. P. & B. R. R.

One thousand two hundred and two dollars for mileage of cars only paid to Pullman's Palace Car Company.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	17,643	5.60
Grain.....	27,089	8.60
Meats and provisions	13,425	4.27
Live stock.....	570	.18
Lumber.....	14,600	4.63
Pig and bar iron and steel.....	14,424	4.58
Iron or other ores.....	2,475	.79
Coal and coke.....	78,841	25.03
All other manufactures and merchandise	94,239	29.91
All other agricultural product.....	11,266	3.58
All other articles not included above.....	40,435	12.83
Total	315,007	100

REPORT OF THE RAILROAD COMMISSIONERS.

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....		1	1
Employees.....	2	1	3
Others.....		1	1
Total.....	2	3	5

EMPLOYEES.

Average number of persons employed (including officials) during year....	222
Aggregate amount of salaries and wages paid them during year.....	\$132,163 11

Officers of the Company.

Name.	Title.	Official Address.
HENRY H. KINGSTON.....	Receiver and General Manager...	Philadelphia, Pa.
MORRIS R. BOCKINS.....	Secretary.....	Philadelphia, Pa.
JOSEPH R. SAGEE.....	Treasurer.....	Philadelphia, Pa.
EDWARD J. FALLON.....	Auditor.....	Philadelphia, Pa.
CHARLES E. MACK.....	Gen'l Freight and Pass. Agent...	Philadelphia, Pa.
CHARLES H. STANTON.....	General Superintendent.....	Goshen, N. Y.

Directors of the Company.

Name.	Residence.
HENRY H. KINGSTON.....	Philadelphia, Pa.
RANDALL MORGAN.....	Philadelphia, Pa.
WILLIAM B. SCOTT.....	Philadelphia, Pa.
WILLIAM W. GIBBS.....	Philadelphia, Pa.
MORRIS R. BOCKINS.....	Philadelphia, Pa.
ALFRED N. CHANDLER.....	Philadelphia, Pa.
ARTHUR E. NEWBOLD.....	Philadelphia, Pa.

Title of company, Pennsylvania, Poughkeepsie and Boston Railroad Company.

General offices at 411 Walnut street, Philadelphia, Pa.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, September 5.

For information concerning this report, address E. J. Fallon, Auditor.

PORT JERVIS, MONTICELLO AND NEW YORK.

(Date of charter, November 17, 1886.)

For history of organization, see report of 1888.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter	5,000	\$500,000	.....
Issued for actual cash	609	\$60,900	\$60,900
Issued on account of construction.....	3,482	348,200	.....
Total now outstanding	4,091	\$409,100	\$60,900

Number of stockholders

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage, 6 per cent, gold bds	Dec. 1, 1887	40	p.c. 6	June 1, Dec. 1	\$500,000	\$364,000	\$364,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast.....	.....	\$8,218 34
Rails.....	.....	7,468 84
Land.....	.....	7,246 59
Land damages.....	.....	30,521 79
Fences.....	.....	2,336 44
Passenger and freight stations.....	\$1,229 50	8,172 00
Engine and car-houses.....	.....	456 84
Engineering expenses.....	.....	4,525 79
Interest and discount charged to construction.....	*1,674 70	1,758 83
Road built by contract.....	.....	560,000 00
Purchase of constructed road.....	.....	172,943 35
Total cost of road.....	*\$445 20	\$803,648 81
EQUIPMENT.		
Mail, baggage and express cars.....	.....	\$310 56
Freight and other cars.....	.....	7,933 31
Total cost of equipment.....	.....	\$8,243 87
Grand total cost of road and equipment.....	*\$445 20	\$811,892 68

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Buildings at Monticello.....	\$1,229 50
Reduced on account overcharged to construction in 1890 report.....	1,674 70
	*\$445 20

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$50,997 14
Less operating expenses (excluding all taxes).....	42,425 78
Gross income from all sources.....	\$8,571 36
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$21,840 00
Taxes other than on earnings, capital stock and property of road.....	3,687 93
Interest on current liabilities.....	3,197 66
	28,725 59
Deficit for year ending June 30, 1891.....	\$20,154 23

General Income Account.

Deficit for year ending June 30, 1891.....	\$20,154 23
Deficit up to June 30, 1890.....	44,150 38
Total deficit June 30, 1891.....	\$64,304 61

* Credit.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local		\$27,183 05	\$27,183 05
Passengers, all local	\$18,901 66		18,901 66
Mail	1,841 60		1,841 60
Express	3,070 83		3,070 83
Total gross earnings	\$23,814 09	\$27,183 05	\$50,997 14

OPERATING EXPENSES.

<i>Maintenance of way and structures :</i>			
Steel rails laid	\$114 41	\$114 41	\$228 82
Repairs of roadbed	6,192 13	6,192 12	12,384 25
Repairs of bridges (including culverts and cattle-guards)	3 25	3 26	6 51
Repairs of stations, shops, docks, etc.	46 12	46 13	92 25
Repairs of fences	35 63	35 63	71 26
Other expenses for maintenance of way and structures	102 93	102 93	205 86
Total	\$6,494 47	\$6,494 48	\$12,988 95

<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$801 66	\$801 66	\$1,603 32
Repairs of cars	171 49	171 49	342 98
Repairs of machinery and tools	40 34	40 34	80 68
Total	\$1,013 49	\$1,013 49	\$2,026 98

<i>Conducting transportation:</i>			
Wages of conductors and men	\$2,009 07	\$2,009 07	\$4,018 14
Wages of engineers and firemen	2,213 51	2,213 52	4,427 03
Fuel for locomotives	3,049 08	3,049 07	6,098 15
Oil, waste and water supply	253 76	256 76	507 52
Other train supplies or expenses	76 79	76 79	153 58
Wages of station agents and clerks and for labor at stations	1,813 55	1,813 56	3,627 11
Station supplies	31 70	31 70	63 40
Other expenses for conducting transportation	420 35	420 34	840 69
Total	\$9,867 81	\$9,867 81	\$19,735 62

<i>General expenses :</i>			
Salaries of general officers and clerks	\$600 00	\$600 00	\$1,200 00
General office expenses, supplies, stationery and printing	133 80	133 81	267 61
Outside agencies and advertising	15 00	15 00	30 00
Damage to cattle and property	43 75	43 75	87 50
Mileage of cars of other companies (debit balance)	1,277 90	1,277 89	2,555 79
Other general expenses	1,766 67	1,766 66	3,533 33
Total	\$3,837 12	\$3,837 11	\$7,674 23
Grand total operating expenses	\$21,212 89	\$21,212 89	\$42,425 78

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road		\$803,648 81
Cost of equipment		8,243 87
<i>Current assets, as follows, viz.:</i>		
Cash on hand	\$490 00	
Bills receivable and due by agents	2,138 03	
Open accounts	442 90	3,070 93
* Profit and loss (deficiency)		61,304 71
		<u>\$879,268 32</u>

* Ten cents difference from statement made in general income account, ante.—R. R. Commissioners.

LIABILITIES.

Capital stock		\$409,100 00
Funded debt		364,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued	\$33,690 00	
Audited vouchers and pay-rolls, and open accounts	8,972 00	
Loans and bills payable	63,506 32	
		106,168 32
		<u>\$379,268 32</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried	44,570
Number of passengers carried one mile	1,209,451
Number of tons of freight carried	39,658
Number of tons of freight carried one mile	634,081
Passenger train mileage	33,500
Freight train mileage	29,440
Total train mileage	<u>62,940</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$23,814 09	\$21,212 89	\$2,601 20
Average per passenger carried	534	476	058
Average per passenger per mile	0197	0175	0022
Freight earnings and expenses (including miscellaneous earnings)	27,183 05	21,212 89	5,970 16
Average per ton of freight carried	685	535	15
Average per ton of freight per mile	0429	0335	0094

ITEM.

All local.

Computed on earnings from carrying passengers and freight only.	Cents.
Average rate received per mile for carrying passengers, all classes	1.56
Average rate received per mile per ton for carrying freight, all classes....	4.287

Description of Road and Equipment.

TRACK.

Miles owned, all in N. Y. State.

Main line, from Port Jervis to Monticello, single track	23.75
Total of branches, single track	17.30
Total single track	41.05
Sidings and turnouts on main line	1.50
Grand total of tracks, sidings and turnouts	<u>42.55</u>
Laid with steel rail, main line and branches	25.10
Laid with iron rail, branches	15.95

Weight of rails per yard—steel, maximum, 58 lbs., minimum, 56 lbs.; iron, maximum, 58 lbs., minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with soil and gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in New York State.	Owned or leased.	Miles laid with steel rail.	Miles laid with iron rail.
Summitville Division ..	Huguenot Junc.	Summitville ..	17.30	Owned.	1.35	15.95

Description of Road and Equipment — (Continued).

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	4	<i>Feet.</i> 321
Wooden bridges	10	404
Wooden trestles	1	1,200
Total	15	1,925

EQUIPMENT.	No. owned.	No. leased.	Total number.	No. equipped with patent brake.
Locomotives, 4 drivers	2	1	3	2
First-class passenger cars	1	2	3	2
Second-class passenger cars	2	2	4	2
Baggage, mail and express car	3	2	5	4
Total	5	5	10	8
Box freight cars	10	1	11	10
Flat freight cars	1	1	2	1
Caboose, 8-wheel cars	9	1	10	9
Service cars	25	1	26	25
Total	25	1	26	25

Miller automatic coupler used on passenger cars; link and pin coupler on freight cars.

Safety split switches in use on this line.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles	24.75
Total assessed value of real estate and personal property of company	\$86,500 00
Highway crossings at grade without protection	*
Overhead obstructions less than twenty feet above track	1

Passenger cars are heated by steam, lighted by oil lamps and ventilated with roof ventilators.

National Express Company runs over this line, receipts pro rated, and \$50 per month paid for messenger service.

Contract with the United States government for transportation of mails as follows: Monticello division, \$44.46 per mile, per annum, for 24.56 miles; Summitville division, \$42.75 per mile, per annum, for 17.56 miles.

* All protected by sign boards.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	806	2.03
Grain.....	2,862	7.22
Meats and provisions	1,036	2.64
Live stock	8	.....
Cord wood	2,330	5.88
Lumber.....	875	2.21
Stone and sand.....	3,975	10.02
Coal and coke	15,420	38.89
Petroleum and other oils.....	143	.36
Manufactures	2,678	6.75
All other merchandise.....	1,338	3.36
All other agricultural products.....	754	1.90
All other articles not included above.....	7,433	18.74
Total.....	39,658	100

EMPLOYEES.

Average number of persons employed (including officials) during year...	52
Aggregate amount of salaries and wages paid them during year.....	\$23,624 12

Officers of the Company.

Name.	Title.	Official Address.
PETER E. FARNUM	President.....	Port Jervis, N. Y.
WADE BUCKLEY.....	Vice-President.....	Port Jervis, N. Y.
O. P. HOWELL.....	Treasurer.....	Port Jervis, N. Y.
BENJAMIN RYALL.....	General Manager	Port Jervis, N. Y.
GEORGE M. WELLS.....	Auditor.....	Port Jervis, N. Y.

Directors of the Company.

Name.	Residence.
PETER E. FARNUM	Port Jervis, N. Y.
WADE BUCKLEY.....	Port Jervis, N. Y.
O. P. HOWELL	Port Jervis, N. Y.
WILLIAM H. NEARPASS	Port Jervis, N. Y.
DR. SOL. VAN ETEN.....	Port Jervis, N. Y.
C. E. CUDDERBACK.....	Port Jervis, N. Y.
*CHARLES ST. JOHN.....	Port Jervis, N. Y.
A. J. HARDENBURGH.....	Brooklyn, N. Y.
C. V. R. LUDDINGTON.....	Monticello, N. Y.
C. G. BENNETT.....	Wurtsboro, N. Y.
WILLIAM NORRIS.....	Godeffroy, N. Y.
FRANCIS MARVIN.....	Port Jervis, N. Y.
W. B. ROYCE.....	Middletown, N. Y.

Title of company, Port Jervis, Monticello and New York Railroad Company.

General offices at Port Jervis, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Tuesday in September.

For information concerning this report, address Benjamin Ryall, General Manager.

* Deceased.

PROSPECT PARK AND CONEY ISLAND.

(Date of charter, October 9, 1874.)

For history of organization, etc., see Reports of 1885, 1886 and 1887.

Capital Stock and Funded Debt.

CAPITAL STOCK AND INCOME BONDS.

	COMMON.		Income bonds, total par value.
	No. of shares.	Total par value.	
Authorized by law or charter	5,000	\$500,000	.....
Reduced to.....	2,500	250,000	.....
Issued on account of construction	2,500	\$250,000	.....
*Income bonds not secured by mortgage ...	.....	.....	\$250,000
Total now outstanding	2,500	\$250,000	\$250,000

Grand total of common stock and income bonds now outstanding..... \$500,000
 Number of stockholders..... 27

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mort. bonds..	Oct. 1, 1874	20	p.c.	Jan. & July	\$500,000	\$500,000	\$500,000
Second mort. bds..	Feb. 1, 1880	40	7	Feb. & Aug.	500,000	420,000	420,000
Third mort. bonds.	Mar. 1, 1891	40	6	Mar. & Sept.	200,000	96,000	96,000
Total					\$1,200,000	\$1,016,000	\$1,016,000
Deduct amount of bond and mortgage of Atlantic Avenue Railroad Company of Brooklyn, proceeds of sale of horse-car franchise and property in said city.						420,000	
Net funded debt now outstanding.....						\$596,000	

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast.....	.....	\$16,375 91
Bridges .....	.....	19,815 32
Superstructure (including ties) and rails.....	.....	105,891 52
Roadbed, land, buildings, fixtures, etc.....	\$102,335 03	524,180 89
Land damages .....	.....	23,566 15
Engineering expenses.....	.....	1,989 07
Purchase of constructed road.....	.....	300,000 00
Total cost of road.....	\$102,335 03	\$991,818 86

*Interest payable only out of the net earnings of each year after the payment of interest on prior bonded indebtedness, which interest is not cumulative; issued May 1, 1880, for 40 years; interest, 6 per cent, payable May and November.

Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Locomotives.....	\$10,700 00	\$57,101 57
Passenger cars.....	17,150 86	65,777 81
Freight and other cars .....	.....	6,448 68
Total cost of equipment	\$27,850 86	\$129,327 56
Grand total cost of road and equipment.....	\$130,185 89	\$1,121,146 42

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Real estate: addition of strip at Fifth avenue and Thirty-sixth street, Brooklyn	\$687 00
New union depot at Fifth avenue and Thirty-sixth street: payments made on account of construction, in joint account with Brooklyn, Bath & West End R. R. Co.	45,654 60
Roadbed: addition of Junction at Coney Island and new stone ballast....	472 97
Locomotives: final payments on purchase of two new locomotives.....	10,700 00
Passenger cars: final payments on purchase of twelve new open cars ...	17,150 86
Buildings: new depot at Kensington, Coney Island annex, and sundry improvements to plaza walks at Coney Island	17,086 58
Roadbed: on account of Thirty-ninth Street ferry extension	6,143 83
Buildings: additions and improvements to electric-light plant	363 89
Items of sundries on general balance sheet of 1890, which is an amount erroneously left out of cost of road and equipment, and has been charged to superstructure account.....	31,926 16
Total	\$130,185 89

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$158,266 73
Less operating expenses (excluding all taxes)	124,246 98
Net earnings from operation.....	\$34,019 75
<i>Income from other sources, as follows, viz.:</i>	
Atlantic Avenue Railroad rent and interest	21,000 00
Rents and privileges.....	17,844 18
Gross income from all sources.....	\$72,863 93
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$62,524 25
Rentals.....	13,000 00
Taxes on property used in operation of road.....	1,276 50
Taxes on earnings and capital stock.....	1,237 50
Taxes other than above	8 75
Interest on floating debt	7,945 06
	85,992 06
Deficit for year ending June 30, 1891	\$13,128 13

General Income Account.

Deficit for year ending June 30, 1891	\$13,128 13
Deficit up to June 30, 1890	77,343 85
Total deficit June 30, 1891	\$90,471 98

DETAILED STATEMENT OF RENTALS.

New York and Coney Island Railroad, one year's rental of leased road, Coney Island depot to Coney Island Point.....	\$10,000 00
Prospect Park and South Brooklyn Railroad, one year's rental of leased road from Kensington Junction to city line	3,000 00
Total amount of rentals deducted from income.....	\$13,000 00

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....		\$6,380 69	\$6,380 69
Passengers, all local.....	\$151,886 04		151,886 04
Total gross earnings.....	\$151,886 04	\$6,380 69	\$158,266 73

OPERATING EXPENSES.

Maintenance of way and structures :

Repairs of track.....	\$7,946 76
Repairs of bridges (including culverts and cattle-guards).....	118 66
Repairs of stations, shops, docks, etc.....	2,164 97
Repairs of fences.....	335 68
Other expenses for maintenance of way and structures.....	1,278 73
Total.....	\$11,844 80

Maintenance of equipment :

Repairs of locomotives.....	\$5,632 21
Repairs of cars.....	4,036 26
Repairs of machinery and tools.....	448 24
Other expenses for maintenance of equipment.....	613 34
Total.....	\$10,730 05

Conducting transportation :

Wages of conductors and men.....	\$9,111 55
Wages of engineers and firemen.....	10,643 15
Fuel for locomotives.....	16,125 49
Oil and waste.....	1,715 55
Water supply.....	486 72
Other train supplies or expenses.....	305 88
Wages of station agents and clerks.....	4,503 66
Wages for labor at stations.....	11,160 68
Station supplies.....	2,300 97
Wages of watchmen, flagmen and switchmen.....	13,673 63
Total.....	\$70,027 28

General expenses :

Salaries of general officers and clerks.....	\$15,408 15
General office expenses and supplies.....	1,450 90
Stationery and printing.....	2,166 86
Outside agencies and advertising.....	2,258 75
Legal expenses.....	3,184 85
Insurance.....	3,152 89
Injuries to persons.....	1,124 20
Other general expenses.....	2,898 25
Total.....	\$31,644 85

Grand total operating expenses.....	\$124,246 98
-------------------------------------	--------------

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$991,818 86
Cost of road and equipment.....	129,327 56
Other permanent investments, as follows, viz.:	
Stock of other companies.....	420,000 00
Current assets, as follows, viz.:	
Cash on hand.....	\$16,561 65
Open accounts.....	19,608 51
Materials and supplies.....	1,460 57
Sundries.....	5,316 64
Profit and loss (deficiency).....	42,947 37
	90,471 98
	\$1,674,565 77

LIABILITIES.

Capital stock.....	\$250,000 00
Income bonds.....	250,000 00
Funded debt.....	1,016,000 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued.....	\$30,270 00	
Audited vouchers and pay rolls.....	3,815 49	
Open accounts.....	504 28	
Loans and bills payable.....	123,976 00	
		\$158,565 77
		<u>\$1,674,565 77</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	1,258,580
Number of tons of freight carried.....	6,066.5
Passenger train mileage.....	203,273
Freight train mileage.....	4,188
All other train mileage.....	9,509
Total train mileage.....	<u>216,970</u>

Description of Road and Equipment.

TRACK.	Miles owned, all in New York State.	Miles leased, all in New York State.	Total miles, all in New York State.
Main line from Ninth avenue and Twentieth street, Brooklyn, to Coney Island Beach, single track.....	5.87	.....	5.87
Total of branches or other roads, single track.....	.36	3.78	4.14
Total single track.....	<u>6.23</u>	<u>3.78</u>	<u>10.01</u>
Second track on main line.....	5.33	.....	5.33
Second track on branches.....	.36	1.37	1.73
Total second track.....	<u>5.69</u>	<u>1.37</u>	<u>7.06</u>
Sidings and turnouts on main line.....	6.74	.....	6.74
Sidings and turnouts on branches or other roads.....	.33	1.59	1.92
Total sidings and turnouts.....	<u>7.07</u>	<u>1.59</u>	<u>8.66</u>
Grand total of tracks, siding and turnouts.....	<u>18.99</u>	<u>6.74</u>	<u>25.73</u>
Laid with steel rail, main line.....	15.77	.....	15.77
Laid with steel rail, branches or other roads.....	1.05	5.53	6.58
Laid with iron rail, main line.....	2.17	.....	2.17
Laid with iron rail, branches or other roads.....	.....	1.21	1.21

Average life of rails — steel, 16 years, iron, 9 years; average life of ties, 6 years; weight of rails per yard — steel, 50 lbs.; iron, 50 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel and broken slate.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in N. Y. State.	Owned or leased.	Miles of double track.	Miles laid with steel rail.
Prospect Park and Coney Island Railroad.....	Brooklyn, Bath and West End R. R.	Fifth avenue, bet. Thirty-sixth and Thirty-sev'th Sts.	.36	Owned...	.36	.36
New York and Coney Island Railroad.....	Coney Island Dep't	Coney Island Point	2.41	Leased...	.....	2.41
Prospect Park and South Brooklyn.....	Kensington Junc.	City Line.....	1.15	Leased...	1.15	1.15
Brooklyn, Bath and West End.	City Line Junction	Union Depot.....	.22	Leased...	.22	.22
Culver Route.....	Parkville.....	Bay Ridge.....	3.50	Trackage.	3.50	3.50

Description of Road and Equipment — (Continued).

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden trestle	1	<i>Feet.</i> 2,043

EQUIPMENT.	No. owned.	No. leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers	9	2	11	.....	42,000	10	.....
First-class passenger cars	42	14	56	\$1,375	21,000	56	56
Baggage, mail and express cars...	1	.....	1	500	20,000	1	1
Total	43	14	57	.....	.....	57	57
Box freight car	1	.....	1	\$400	24,000	.....	.....
Gondolas	19	.....	19	360	14,000	.....	.....
Caboose, 4-wheel car	1	.....	1	300	9,000	.....	.....
Service cars	2	.....	2	300	9,000	.....	.....
Total	23	.....	23	.....	.....	.....	.....

Passenger cars are equipped with Cowell patent coupler and spring buffer, and freight cars with McKeen automatic coupler.

The Brahm automatic needle and Lorenz switches are used in all main track connections.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles	10.9
Railroads crossing road at grade	1
Railroads crossing road over or under grade	2
Highway crossings at grade without protection	4
Highway crossings at grade protected by gates or flagmen	20

Passenger cars are heated by Spear and Baker heaters, lighted with kerosene oil and ventilated by sash ventilators.

The Pullman's Palace Car Company runs cars to the Brooklyn Jockey Club's track during spring and fall meetings; the extra charge being twenty-five cents for passage each way.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Grain	394
Meats and provisions	37
Lumber	621
Iron or other ores .....	.5
Coal and coke	76
Petroleum and other oils	361
Shipments of manufactured goods received by railroad companies within this State from manufacturing plants within this State	655
All other merchandise	323
All other agricultural products	162
All other articles not included above, beer, ale, ice cream, milk, etc.	3,432
Total	6,066.5

PROSPECT PARK AND CONEY ISLAND.

509

NUMBER OF ACCIDENTS.

Injured,

2

Passengers.....

EMPLOYEES.

150

Average number of persons employed (including officials) during the year,

Officers of the Company.

Name.	Title.	Official Address.
ANDREW R. CULVER.....	President.....	4 and 5 Court sq., Brooklyn, N. Y.
ALLAN C. WASHINGTON...	Treasurer.....	4 and 5 Court sq., Brooklyn, N. Y.
HIRAM A. FARON.....	Secretary.....	4 and 5 Court sq., Brooklyn, N. Y.
ALBERT B. BIERCK	Auditor.....	4 and 5 Court sq., Brooklyn, N. Y.
RICHARD SCHERMERHORN.	Engineer and Supt.	9th av. & 20th st., Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
ANDREW R. CULVER.....	Brooklyn, N. Y.
ALLAN C. WASHINGTON.....	New York city.
AUSTIN CORBIN.....	New York city.
SIDNEY WEBSTER.....	New York city.
FRALEY C. NIEBUHR.....	Brooklyn, N. Y.
THEODORE B. MOORE.....	New York city.
LYSANDER STACEY.....	Brooklyn, N. Y.

Title of company, Prospect Park and Coney Island Railroad Company.

General offices at 4 and 5 Court square, Brooklyn, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Monday in September.

For information concerning this report, address Andrew R. Culver, President.

PROSPECT PARK AND SOUTH BROOKLYN.

LESSOR.

LESSEE—PROSPECT PARK AND CONEY ISLAND.

(Date of charter, June 12, 1888.)

For history of organization, see Report of 1890.

Capital Stock.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter, issued for actual cash and now outstanding.....	500	\$50,000

Number of stockholders..... 10

Cost of Road.

Total cost up to June 30, 1891.

Superstructure (including ties), and rails	\$31,950 82
Land and land damages.....	18,049 18
Total cost of road	\$50,000 00

REPORT OF THE RAILROAD COMMISSIONERS.

Income Account for Year Ending June 30, 1891.

Income from all sources, as follows, viz.:

Rent from Prospect Park and Coney Island Railroad, under lease \$3,000 00

Payments from net income, as follows, viz.:

Dividends declared, 6 per cent on \$50,000 common stock 3,000 00

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$50,000 00
LIABILITIES.	
Capital stock.....	50,000 00

Officers of the Company.

Name.	Title.	Official Address.
ANDREW R. CULVER.....	President.....	4 and 5 Court square, Brooklyn, N. Y.
ALLAN C. WASHINGTON.....	Treasurer.....	4 and 5 Court square, Brooklyn, N. Y.
LYSANDER STACEY.....	Secretary.....	4 and 5 Court square, Brooklyn, N. Y.
ALBERT B. BIERCK.....	Auditor.....	4 and 5 Court square, Brooklyn, N. Y.
R. SCHERMERHORN.....	Superintendent.	9th avenue and 20th st., Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
ANDREW R. CULVER.....	Brooklyn, N. Y.
ALLAN C. WASHINGTON.....	New York city.
THEODORE B. MOORE.....	New York city.
LYSANDER STACEY.....	Brooklyn, N. Y.
R. SCHERMERHORN.....	Brooklyn, N. Y.
HIRAM A. FARON.....	Brooklyn, N. Y.
ARTHUR D. HAMPTON.....	Brooklyn, N. Y.

Title of company, Prospect Park and South Brooklyn Railroad Company.

General offices at 4 and 5 Court square, Brooklyn, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Monday in September.

For information concerning this report, address Andrew R. Culver, President.

RENSSELAER AND SARATOGA.

LESSOR.

LESSEE — DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, April 14, 1832.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	100,000	\$10,000,000	.....
Issued for actual cash and now outstanding.	94,800	\$9,480,000	\$9,480,000

Number of stockholders

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Date.	When payable.			
First mortgage....	May, 1871	50	p.c. 7	May & Nov.	\$2,000,000	\$2,000,000	\$2,000,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast	\$178,291 52	\$3,062,937 59
Bridges.....	133,610 01	896,813 73
Superstructure (including ties).....	121,408 51	2,451,327 66
Rails.....	165,652 05	311,146 67
Land	5,986 25	83,286 06
Land damages.....	1,274 80	1,069,160 77
Fences .....	.....	4,177 43
Passenger and freight stations.....	10,123 76	418,054 27
Engine and car-houses.....	3,000 00	473,776 88
Shops, machinery and tools.....	19,335 69	21,954 21
Fuel and water stations.....	4,701 82	16,323 66
Engineering expenses.....	2,868 34	220,445 12
Telegraph line	1,932 34	20,432 34
Total cost of road	\$648,185 09	\$9,049,836 39
EQUIPMENT.		
Locomotives.....	.....	\$427,750 00
Passenger cars.....	.....	219,200 01
Mail, baggage and express cars.....	.....	3,500 00
Freight and other cars.....	.....	697,294 00
Total cost of equipment.....	.....	\$1,347,744 01
Grand total cost of road and equipment.....	\$648,185 09	\$10,397,580 40

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Grading for second track	\$134,897 06
Grading for side tracks.....	13,467 09
Bridge masonry	24,552 62
Changing line, Caldwell branch.....	4,849 85
New dock 14-mile island	525 00
Additions to bridges for second track and substituting iron for timber ..	133,610 01
Second track.....	102,994 86
Side tracks	16,790 15
Bridges.....	1,623 50
Rails laid in second track.....	155,113 58
Rails laid in side tracks.....	10,538 47
Spur track to United States Arsenal, West Troy	236 25
Yard tracks at Mechanicville.....	3,000 00
Side tracks near South Ballston	150 00
Machine shop at Whitehall.....	2,600 00
For right of way for second track.....	1,274 80
Completion passenger depot, West Troy.....	118 02
Completion passenger depot, Green Island.....	3,005 74
Filling dock at Caldwell.....	7,000 00
Coaling trestle Mohawk, Schenectady.....	3,727 68
Water station, Gansvoort.....	513 89
Water station, Fort Edward.....	460 25
Blacksmith shop at Whitehall.....	3,820 30

Machine shop at Whitehall.....	\$15,515 39
Turn table, Mechanicville.....	3,000 00
Telegraph line, Mechanicville to Whitehall.....	1,932 34
Salaries of engineers and expenses	2,868 34
Total	\$648,185 09

Income Account for Year Ending June 30, 1891.

Interest.....	\$1,680 00
From Delaware and Hudson Car Company, to maintain organization.....	1,000 00
From Albany and Vermont Railroad Company, as per agreement.....	800 00
* Income from all sources	\$3,480 00

Payments from net income, as follows, viz.:

Salaries	\$1,300 00
Interest on mortgage	62 90
Law expenses and sundry expenses.....	923 41
	2,286 31

Surplus for the year ending June 30, 1891.....	\$1,193 69
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General Income Account.

Surplus for year ending June 30, 1891	\$1,193 69
Surplus up to June 30, 1890	57,357 12
Total surplus June 30, 1890	\$58,550 81

General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road	\$9,049,836 39
Cost of equipment	1,347,744 01
<i>Other permanent investments, as follows, viz.:</i>	
Glens Falls Railroad.....	456,431 35
Salem and Rutland Railroad.....	150,632 11
Troy Union Railroad.....	125,000 00
Ownership in Champlain Transportation Company's boats purchased by Rensselaer and Saratoga Railroad Co.....	350,447 87
<i>Current assets, as follows, viz.:</i>	
Sundries.....	58,550 81
	\$11,538,642 54

LIABILITIES.

Capital stock.....	\$9,480,000 00
Funded debt	2,000,000 00
Due Delaware and Hudson Canal Company.....	91 73
Profit and loss (surplus)	58,550 81
	\$11,538,642 54

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address</i>
GEORGE H. CRAMER.....	President.....	Troy, N. Y.
JOHN H. NEHER.....	Secretary and Treasurer.....	Troy, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
GEORGE H. CRAMER.....	Troy, N. Y.
JOS. M. WARREN.....	Troy, N. Y.
GEO. B. WARREN.....	Troy, N. Y.
CHAS. W. TILLINGHAST.....	Troy, N. Y.
WM. H. DOUGHTY.....	Troy, N. Y.
C. E. DUDLEY TIBBITTS.....	Troy, N. Y.
JAMES A. EDDY.....	Troy, N. Y.
NORMAN B. SQUIRES.....	Troy, N. Y.
EDWARD C. GALE.....	Troy, N. Y.
LEGRAND C. CRAMER.....	Troy, N. Y.
CHAS. B. RUSSELL.....	Troy, N. Y.
ISAAC V. BAKER.....	Comstock's, N. Y.
JOHN HOBART WARREN.....	Hoosick Falls, N. Y.

* For rentals received by this company, see report of Rensselaer and Saratoga, lessee.—R. R. Commissioners.

Title of company, Rensselaer and Saratoga Railroad Company.
General offices at Troy, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, first Monday in June.
For information concerning this report, address Geo. H. Cramer, President.

RENSSELAER AND SARATOGA.

LESSEE.

Cost of Equipment.

	Additions or betterments by lessee during year ending June 30, 1891.	Lessee's total cost of equipment up to June 30, 1891.
Locomotives.....	\$163,100 89	\$620,517 72
Passenger cars.....	20,750 00	387,714 23
Mail, baggage and express cars.....	7,309 47	26,703 44
Freight and other cars.....	617,124 53	1,199,109 30
Total cost of equipment.....	\$808,284 89	\$2,234,044 69

DETAILS OF ADDITIONS OR BETTERMENTS BY LESSEE DURING THE YEAR.

Three new switching locomotives.....	\$20,550 00	
Ten new mogul freight locomotives.....	96,750 00	
Headlight and fixtures for locomotives.....	1,623 19	
Air brakes for locomotives and applying same.....	6,847 44	
Extras on ten freight locomotives.....	792 00	
Four new mogul passenger locomotives.....	42,000 00	
Extras on four new passenger locomotives.....	2,700 00	
	\$171,262 63	
Deduct one locomotive and tender transferred to Albany and Susquehanna Railroad.....	\$8,000 00	
Depreciation on locomotives during year.....	161 74	
	8,161 74	\$163,100 89
Six new passenger coaches.....	\$22,500 00	
Less depreciation during 1890.....	1,750 00	
		20,750 00
Three first-class baggage and mail cars, complete.....	\$7,311-21	
Deduct for depreciation during 1890.....	1 74	
		7,309 47
One thousand new eight-wheel hopper-bottom gondola cars..	\$453,514 00	
Seven hundred and fifty-eight standard couplers for gondola cars and fixtures for same.....	9,762 72	
Cost of inspection of cars and axles.....	262 87	
Two hundred and fifty new thirty-four-foot box cars.....	145,075 00	
Springs for box cars.....	1,223 38	
Cost of inspection of box cars.....	68 37	
Fourteen new caboose cars.....	7,221 89	
	\$617,128 23	
Deduct for depreciation on freight and other cars.....	3 70	
		617,124 53
		\$808,284 89

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$2,565,511 87
Less operating expenses (excluding all taxes).....	1,603,316 29
Net earnings from operation.....	\$957,195 58

Income from other sources as follows, viz.:

Dividend on Champlain Transportation Company's stock \$6,681 50

Gross income from all sources \$963,877 08

Deductions from income, as follows, viz.:

Rentals	\$995,450 62	
Taxes on property used in operation of road	78,605 34	
Taxes on earnings and capital stock	25,435 59	
Taxes other than above	602 07	
		1,100,093 62

Deficit for year ending June 30, 1891..... \$136,216 54

General Income Account.

Deficit for year ending June 30, 1891.....	\$136,216 54
Deficit up to June 30, 1890	395,301 03

Total deficit June 30, 1891..... \$531,517 57

DETAILED STATEMENT OF RENTALS.

Dividend on stock	\$732,476 00
Interest on bonds	140,000 00
Maintaining organization	1,000 00
Interest on equipment of Delaware and Hudson Canal Company	51,776 81

Sub-leases:

Albany and Vermont Railroad Company.....	20,000 00
New York Central and Hudson River Railroad Company.....	2,500 00
Saratoga and Schenectady Railroad Company.....	31,750 00
Rutland and Whitehall Railroad Company.....	15,492 00
Green Island lots.....	455 81

Total amount of rentals deducted from income... \$995,450 62

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through	\$309,749 66		
Freight, local	1,263,030 85		
		\$1,572,780 51	\$1,572,780 51
Passengers, through.....	\$113,267 81		
Passengers, local.....	728,183 06		
	\$841,450 87		841,450 87
Mail	24,821 20		24,821 20
Extra baggage	5,505 32		5,505 32
Express	58,116 09		58,116 09
Newspaper and baggage express	3,039 92		3,039 92
<i>Miscellaneous, as follows, etc.:</i>			
Telegraph.....	\$4,478 73		
Rents.....	12,053 78		
Troy toll bridge	42,765 46		
Locomotive service	499 99		
	27,826 03	31,971 93	59,797 96
Total gross earnings.....	\$960,759 43	\$1,604,752 44	\$2,565,511 87

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track	\$69,335 06	\$105,216 26	\$174,551 32
Repairs of roadbed.....	5,113 86	7,895 34	13,009 20
Repairs of bridges (including culverts and cattle-guards).....	5,273 69	8,327 76	13,601 45
Repairs of stations, shops, docks, etc.....	11,615 81	19,955 74	31,571 55
Repairs of fences	3,760 41	5,692 80	9,453 21
Other expenses for maintenance of way and structures.....	12,525 53	19,594 00	32,116 53
Total	\$107,621 36	\$166,681 90	\$274,303 26

Maintenance of equipment:

Repairs of locomotives.....	\$22,924 36	\$34,973 95	\$57,898 31
Repairs of cars	42,363 54	78,461 70	120,825 24
Repairs of machinery and tools	3,158 52	4,979 83	8,138 35
Other expenses for maintenance of equipment.....	14,075 79	22,241 06	36,316 85
Total	82,522 21	\$140,656 54	\$223,178 75

Analysis of Gross Earnings and Operating Expenses—(Continued).

	Passenger.	Freight.	Total.
<i>Conducting transportation:</i>			
Wages of conductors and men	\$47,074 91	\$105,969 12	\$153,044 03
Wages of engineers and firemen.....	60,117 50	94,455 32	154,572 82
Fuel for locomotives	112,180 23	178,152 66	290,332 89
Oil and waste	10,943 19	16,168 10	27,111 29
Water supply	2,736 16	4,253 31	6,989 47
Other train supplies or expenses	8,046 64	11,536 30	19,582 94
Wages of station agents and clerks	16,842 69	51,140 79	67,983 48
Wages for labor at stations	20,237 54	91,510 40	111,747 94
Station supplies.....	10,527 12	5,592 19	16,119 31
Wages of watchmen, flagmen and switchmen.....	32,549 65	28,332 32	60,881 97
Other expenses for conducting transportation	7,226 19	25,230 11	32,456 30
Total	\$328,481 82	\$612,340 62	\$940,822 44
<i>General expenses:</i>			
Salaries of general officers and clerks	\$11,404 41	\$25,851 31	\$37,255 72
General office expenses and supplies	2,330 74	4,775 93	7,106 67
Stationery and printing	4,980 09	6,832 11	11,812 20
Outside agencies and advertising	6,779 94	1,383 41	8,163 35
Legal expenses.....	1,998 48	2,392 06	4,390 54
Loss and damage to freight and baggage ..	7,826 01	4,878 85	12,704 86
Damage to cattle and property	815 78	1,124 63	1,940 41
Injuries to persons.....	18,197 52	1,457 98	19,655 50
Telegraph maintenance and operation	8,763 26	25,492 86	34,256 12
Mileage of cars of other companies (debit balance).....	12,092 29	6,699 37	18,791 66
Other general expenses.....	5,242 99	8,691 82	13,934 81
Total	\$80,431 51	\$89,580 33	\$170,011 84
Grand total operating expenses	\$599,056 90	\$1,009,259 39	\$1,608,316 29

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	90,244	2,075,391	2,165,635
Number of passengers carried one mile....	4,204,029	30,796,164	35,000,193
Number of tons of freight carried.....	699,111	1,643,980	2,343,091
Number of tons of freight carried one mile.	36,908,486	80,432,293	117,340,779
Passenger train mileage .....	.....	.....	784,060
Freight train mileage.....	.....	.....	580,511
All other train mileage .....	.....	.....	31,642
Total train mileage.....	.....	.....	1,396,213

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$960,759 43	\$599,056 90	\$361,702 53
Average per passenger carried	44	27	17
Average per passenger per mile	02745	01712	01033
Average per passenger train per mile.....	1 22	76	46
Freight earnings and expenses (including miscellaneous earnings).....	1,604,752 44	1,009,259 39	595,493 05
Average per ton of freight carried.....	68	43	25
Average per ton of freight per mile	01367	0086	00507
Average per freight train per mile.....	2 76	1 74	1 02

Traffic and Mileage Statistics—(Continued).

ITEM. Computed on earnings from carrying passengers and freight only.	Through.	Local.	Through and local.
Average rate received per mile for carrying pas- sengers, all classes.....	Cents. 2.694	Cents. 2.362	Cents. 2.404
Average rate received per mile per ton for carry- ing freight, all classes.....	.839	1.57	1.34

Description of Road and Equipment.

TRACK.	MILES LEASED.	
	Length in N. Y. State.	Entire length.
Main line from Albany to Lake Champlain, single track...	79.14	79.14
Branches or other roads, single track.....	76.01	112.66
Total single track.....	155.15	191.80
Second track on main line.....	44.27	44.27
Second track on branches or other roads.....	6.09	6.09
Total second track.....	50.36	50.36
Sidings and turnouts on main line.....	44.48	44.48
Sidings and turnouts on branches or other roads.....	39.54	51.59
Total sidings and turnouts.....	84.02	96.07
Grand total of tracks, sidings and turnouts.....	289.53	338.23
Laid with steel rail, main line.....	123.41	123.41
Laid with steel rail, branches or other roads.....	82.10	118.75
Laid with iron rail, main line.....	44.48	44.48
Laid with iron rail, branches or other roads.....	39.54	51.59

Average life of rails—steel, 15 years; iron, 10 years; average life of ties, 7 years; weight of rails per yard—steel, maximum, 80 lbs., minimum, 62 lbs.; iron, maximum, 62 lbs., minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with broken stone and gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.
West Troy and Green Island	West Troy.....	Green Island.....	1.08	1.08	Leased.	1.06	2.14
Rensselaer and Saratoga...	Troy.....	Waterford Junc.	5.59	5.59	Leased.	.43	6.02
Saratoga and Schenectady.	Schenectady.....	Ballston.....	14.97	14.97	Leased.	4.60	19.57
Glens Falls.....	Fort Edward.....	Caldwell.....	15.12	15.12	Leased.	.....	15.12
Saratoga and Whitehall....	Whitehall.....	State line.....	6.63	6.63	Leased.	.....	6.63
Rutland and Whitehall....	State line.....	Castleton.....	.....	6.83	Leased.	.....	6.83
Rutland and Washington..	Eagle Bridge....	Rutland.....	32.62	62.44	Leased.	.....	62.44

Description of Road and Equipment — (Continued).

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges.....	72	9,864	95	11,335
Wooden bridges.....	7	1,005	9	1,183
Wooden trestles.....	6	4,347	6	4,347
Total.....	85	15,216	110	16,865

EQUIPMENT.	No. owned.	No. leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers...	50	2	52	\$9,163 50	188,000	20	42	.....
Locomotives, 4 drivers...	11	42	53		150,100	20	53	.....
Total	61	44	105	.....	.....	.....	95	.....
First-class passenger cars	67	52	119	\$4,590 00	37,500	15	119	119
Second-class passenger cars	8	.....	8	2,500 00	.....	15	8	8
Baggage, mail and express cars.....	19	19	38	1,722 00	33,000	15	38	38
Total	94	71	165	.....	.....	.....	165	165
Box freight cars	628	471	1,099	\$616 00	29,400	10	.....	250
Stock freight cars.....	5	.....	5	625 00	20,000	10	.....	.....
Coal freight cars	1,239	249	1,488	516 50	24,500	10	.....	1,000
Flat freight cars.....	228	232	460	625 00	15,000	10	.....	10
Caboose, 4-wheel cars ...	14	20	34	477 12	10,000	10	.....	.....
Caboose, 8-wheel cars ...	2	2	4	475 00	21,000	10	.....	.....
Service cars.....	10	3	13	765 00	.....	10	1	1
Total	2,126	977	3,103	.....	.....	.....	1	1,261

The Westinghouse automatic air brake and Miller coupler are in use on passenger cars.

About four-fifths of the road equipped with the automatic safety switch; the remainder has the ordinary stub switch.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles	348.39	385.04
Total assessed value of real estate and personal property of company.....	\$4,001,887 00	.....
Length of steel rails laid during year in repairs, miles....	15.89	18.74
Length of iron rails laid during year in repairs, miles....	1.89	2.16
Railroads crossing road at grade.....	3	3
Railroads crossing road over or under grade	4	4
Highway crossings at grade without protection.....	169	212
Highway crossings at grade protected by gates or flagmen	51	51
Highway crossings over or under grade	20	20
Overhead obstructions less than twenty feet above track..	8	9

Passenger cars are heated by the Consolidated Car-heating Company's system, lighted with mineral seal oil, 300° test, and ventilated by Creamer and globe ventilators in transoms and elevated roof.

The National Express Company runs over this road, paying for local freight 1½ first-class tariff rates; between New York and Rutland, Vt., and Rouse's Point, N. Y., ¾ first-class; between other competing points first-class, also 10 per cent of its profits.

Wagner Palace Car Company runs its cars over this road and is paid three cents per mile run for sleeping cars and one cent a mile for drawing room cars. The railroad company lubricates and cleans outside of cars. The Pullman's Palace Car Company also runs its cars on this road, receiving three cents per mile run. No additional charge made by the railroad company.

The Wagner Palace Car Company received during the year, \$5,705.38, and the Pullman's Palace Car Company was paid \$179.52; total, \$5,884.90.

Mails are transported for the compensation fixed by the government.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	25,468	1.09
Grain	50,098	2.14
Meats and provisions	28,401	1.21
Live stock	6,137	.26
Lumber	147,853	6.21
Pig and bar iron and steel	95,995	4.1
Iron or other ores	335,491	14.32
Coal and coke	790,482	33.73
Petroleum and other oils	18,761	.8
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.	193,800	8.27
All other manufactures	75,402	3.22
All other merchandise	33,183	1.42
All other agricultural products	73,584	3.14
All other articles not included above	468,436	19.99
Total	2,343,091	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	5	.....	5
Employees	45	8	53
Others	20	11	31
Total	70	19	89

EMPLOYEES.

Average number of persons employed (including officials) during year... 2,274
 Aggregate amount of salaries and wages paid them during year..... \$1,206,669 09

For list of officers and directors of lessee company, see lessee's report of Albany and Susquehanna Railroad Company.

Title of lessee company, Delaware and Hudson Canal Company.

General offices at New York city.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, second Tuesday in May.

For information concerning this report, address R. A. Henry, Auditor, New York city.

ROCHESTER AND GENESEE VALLEY.

LESSOR.

LESSEE—NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, June 7, 1851.)

Capital Stock.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter	8,000	\$800,000
Issued for actual cash, and now outstanding.....	5,552	555,200

Number of stockholders..... 54

Income Account for Year Ending June 30, 1891.

<i>Net income from all sources, as follows, viz.:</i>	
Rental received from lessee	\$34,012 00
<i>Payments from net income, as follows, viz.:</i>	
Dividends, six per cent on \$555,200 common stock	\$33,312 00
Maintaining organization.....	700 00
	\$34,012 00

General Balance Sheet June 30, 1891.

ASSETS.	
Value of road.....	\$555,200 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	355 14
	\$555,555 14
LIABILITIES.	
Capital stock.....	\$555,200 00
<i>Current liabilities as follows, viz.:</i>	
Open accounts.....	20 00
Profit and loss (surplus).....	335 14
	\$555,555 14

Officers of the Company.

Name.	Title.	Official Address.
JAMES BRACKETT.....	President.....	Rochester, N. Y.
DANIEL W. POWERS.....	Vice-President.....	Rochester, N. Y.
JOSIAH ANSTICE.....	Secretary and Treasurer.....	Rochester, N. Y.

Directors of the Company.

Name.	Residence.
JAMES BRACKETT.....	Rochester, N. Y.
M. F. REYNOLDS.....	Rochester, N. Y.
S. J. MACY.....	Rochester, N. Y.
JOSIAH ANSTICE.....	Rochester, N. Y.
HAYWOOD HAWES.....	Rochester, N. Y.
E. FRANK BREWSTER.....	Rochester, N. Y.
HENRY C. BREWSTER.....	Rochester, N. Y.
THOS. McMILLAN.....	Rochester, N. Y.
DAVID HAYS.....	Rochester, N. Y.
C. H. BABCOCK.....	Rochester, N. Y.
D. W. POWERS.....	Rochester, N. Y.
B. D. McALPINE.....	Rochester, N. Y.
GILMAN H. PERKINS.....	Rochester, N. Y.

Title of company, Rochester and Genesee Valley Railroad.

General offices at Rochester, N. Y.

Date of close of fiscal year, June 1.

Date of stockholders' annual meeting, second Thursday in June.

For information concerning this report, address Josiah Anstice, Secretary.

ROCHESTER AND GLEN HAVEN.

(Date of charter, December 2, 1887.)

For history of organization, see Report of 1890. Since June 30, 1890, the road has been fully completed and the total cost of the same will appear in the quarterly report for September 30, 1891.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter	2,000	\$200,000	.....
Issued for actual cash and now outstanding	969	96,900	\$96,900

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage ...	Mar. 1, 1889	5-20	p.c. 6	Mar. & Sept.	\$60,000	\$60,000	\$60,000
Second mortgage.	Mar. 1, 1890	4-20	6	Mar. & Sept.	40,000	40,000	36,000
Total .....	.....	.....	.....	.....	\$100,000	\$100,000	\$96,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast	\$3,879 96	\$3,879 96
Bridges		532 50
Superstructure (including ties)		11,999 92
Rails		11,603 87
Land and land damages	444 37	43,045 60
Fences	83 72	3,003 27
Passenger and freight stations	977 72	24,255 90
Engine and car-houses	122 42	2,572 07
Shops, machinery and tools	325 42	371 25
Fuel and water stations		771 00
Engineering expenses		1,483 44
Interest and discount charged to construction		9,939 33
Road built by contract		41,279 88
Telephone line		300 00
Wharfing		8,213 83
Legal expenses	2,234 00	3,891 68
Electric-light plant	133 38	3,379 54
Furniture and fixtures		1,729 93
Total cost of road	\$8,200 99	\$172,252 97

Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Locomotives.....	\$1,210 89	\$8,414 24
Passenger cars.....	407 52	10,102 24
Freight and other cars.....		1,162 01
Total cost of equipment.....	\$1,618 41	\$19,678 51
Grand total cost of road and equipment.....	\$9,819 40	\$191,931 48

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$10,363 64
Less operating expenses (excluding all taxes)	7,938 55
Net earnings from operation.....	\$2,425 09
<i>Income from other sources, as follows, viz.:</i>	
Rents	688 83
Gross income from all sources.....	\$3,113 92
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$5,047 00
Taxes on property used in operation of road.....	641 03
Taxes on earnings and capital stock.....	73 30
Insurance.....	511 50
	6,272 83
Deficit for year ending June 30, 1891	\$3,158 91

General Income Account.

Deficit for year ending June 30, 1891	\$3,158 91
Deficit up to June 30, 1890	5,929 94
Total deficit June 30, 1891	\$9,088 85

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
Passengers, all local	\$10,363 64

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>	
Repairs of track and roadbed	\$705 40
Repairs of bridges (including culverts and cattle-guards).....	3 00
Repairs of stations, shops, docks, etc.....	19 42
Total	\$727 82
<i>Maintenance of equipment:</i>	
Repairs of locomotives	\$164 56
Repairs of cars.....	93 73
Total	\$258 29
<i>Conducting transportation:</i>	
Wages of conductors and men.....	\$978 94
Wages of engineers and firemen	1,370 89
Fuel for locomotives	705 21
Oil and waste	157 92
Water supply	16 60
Other train supplies or expenses	5 70
Wages of station agents and clerks.	207 34
Wages for labor at stations	123 33
Station supplies.....	32 30
Wages of watchmen, flagmen and switchmen	336 81
Total	\$3,934 54

General expenses:

Salaries of general officers and clerks.....	\$327 50
General office expenses and supplies	576 90
Stationery and printing	162 27
Outside agencies and advertising.....	1,708 23
Telephone maintenance and operation	243 00
Total	<u>\$3,017 90</u>
Grand total operating expenses	<u>\$7,938 55</u>

General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road	\$172,252 97
Cost of equipment.....	19,678 51

Current assets, as follows, viz.:

Cash on hand	\$4,284 52	
Open accounts.....	1,901 24	
Materials and supplies.....	349 72	
Tools	371 25	
		<u>6,906 73</u>
Profit and loss (deficiency).....		9,088 55
		<u>\$207,927 06</u>

LIABILITIES.

Capital stock	\$96,900 00
Funded debt	100,000 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued.....	\$2,282 00	
Audited vouchers and pay-rolls.....	932 83	
Open accounts.....	7,812 23	
		<u>11,027 06</u>
		<u>\$207,927 06</u>

Traffic and Mileage Statistics.**ITEM.**

All local.

Number of passengers carried.....	105,092
Number of passengers carried one mile	357,822

Description of Road and Equipment.**TRACK.**Miles owned all
in N. Y. State.

Main line from Rochester to Glen Haven, single track	3.482
Sidings and turnouts on main line .....	.876
Grand total of tracks, sidings and turnouts	<u>4.358</u>

Laid with steel rail, main line	3.482
---------------------------------------	-------

Weight of rails per yard—steel, 56 lbs.; gauge of track 3 feet; ballasted with gravel.

BRIDGES.ENTIRE LINE IN NEW YORK
STATE.

	Number.	Aggregate length.
Wooden bridges.....	5	<u>Feet. 80</u>

Description of Road and Equipment — (Continued).

EQUIPMENT.	No. owned.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers	2	46,800	2	2
First-class passenger cars	5	.....	.....	.....
Baggage, mail and express car	1	.....	.....	.....
Total	6	.....	.....	.....
Flat freight cars	12	.....	.....	.....

Passenger cars are equipped with Westinghouse air brake and Miller coupler; Pennsylvania Steel Company's standard split switches in use on road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by the company, miles	3,673
Highway crossings at grade without protection	4
Highway crossings over or under grade	1

Passenger cars are lighted by oil lamps, and ventilated with windows in deck.

EMPLOYEES.

Average number of persons employed (including officials) during year... 18

Officers of the Company.

Name.	Title.	Official Address.
F. S. MINGES	President	Irondequoit, N. Y.
F. P. CROUCH	Vice-President	Irondequoit, N. Y.
E. W. MAURER	Secretary	Irondequoit, N. Y.
JAMES PALMER, Jr.	Treasurer	Irondequoit, N. Y.
W. C. GRAY	Engineer	Irondequoit, N. Y.
J. B. WARD	Superintendent	Irondequoit, N. Y.

Directors of the Company.

Name.	Residence.
F. S. MINGES	Rochester, N. Y.
F. P. CROUCH	Rochester, N. Y.
JAMES PALMER, Jr.	Rochester, N. Y.
E. W. MAURER	Rochester, N. Y.
JOHN D. LYNN	Rochester, N. Y.
EDWARD APPLE	Rochester, N. Y.
S. A. MCKINNEY	Rochester, N. Y.
N. BRAYER	Rochester, N. Y.
JOHN RAUBER	Rochester, N. Y.
E. W. HUNTINGTON	Rochester, N. Y.
W. RAYMOND	Rochester, N. Y.
ROBERT RENFEW	Rochester, N. Y.
MARSENUS BRIGGS	Rochester, N. Y.

Title of company, Rochester and Glen Haven Railroad.

General offices at Irondequoit, N. Y.

Date of close of fiscal year, February 28.

Date of stockholders' annual meeting, third Thursday in February.

For information concerning this report, address James Palmer, Jr., Treasurer,
Rochester, N. Y.

ROCHESTER, HORNELLSVILLE AND LACKAWANNA.

REPORT OF M. S. BLAIR, RECEIVER, FROM SEPTEMBER 8, 1890, TO JUNE 30, 1891.

(Date of charter, June 9, 1886.)

The Rochester, Hornellsville and Lackawanna Railroad was organized under the General Railroad Act, June 9, 1886, to construct and operate a railroad from the city of Hornellsville, Steuben county, N. Y., to Hornellsville Junction, Allegany county, N. Y., where it intersects the Lackawanna and Pittsburgh Railroad.

The Lackawanna and Southwestern Railroad Company was organized under the General Railroad Act, May 7, 1889.

The above-named companies were consolidated May 29, 1889, as the Lackawanna and Southwestern Railroad Company.

At a Special Term of the Supreme Court held in the city of Buffalo on the 8th day of September, 1890, Hon. Loran L. Lewis, justice presiding, Mitchell S. Blair of Angelica, N. Y., was appointed receiver of the Rochester, Hornellsville and Lackawanna Railroad in an action in which the people of the State of New York are plaintiffs and the Rochester, Hornellsville and Lackawanna Railroad Company and the American Loan and Trust Company are defendants.

Very soon after entering upon the discharge of the duties of his trust, said receiver leased from the Lackawanna and Pittsburgh Railroad Company so much of its road as lay between Hornellsville and Wayland, and has since operated as a continuous line the road lying between Hornellsville and Wayland, under the name and title of the Rochester, Hornellsville and Lackawanna Railroad.

This report covers the operation of that line from September 8, 1890, to June 30, 1891.

Income Account for Period Commencing September 8, 1890, and Ending June 30, 1891.

Gross earnings from operation	\$17,785 05
Less operating expenses (excluding all taxes)	16,132 40
Gross income from all sources	\$1,652 65
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road, on earnings and capital stock and all other taxes	624 92
Surplus for year ending June 30, 1891	\$1,027 73

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, local		\$10,661 36	\$10,661 36
Passengers, through			
Passengers, local			
Express	\$4,773 20		4,773 20
Miscellaneous, as follows, viz.:	475 00		475 00
Train collections			
Excess baggage			
Mileage	853 29		853 29
		1,022 20	1,022 20
Total gross earnings	\$6,101 49	\$11,683 56	\$17,785 05

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track and roadbed	\$2,110 82	\$1,727 04	\$3,837 86
Repairs of bridges (including culverts and cattle-guards)	325 61	266 41	592 02
Total	\$2,436 43	\$1,993 45	\$4,429 88
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$199 67	\$163 36	\$363 03
Repairs of cars	244 04	199 67	443 71
Total	\$443 71	\$363 03	\$806 74

Analysis of Gross Earnings and Operating Expenses—(Continued).

	Passenger.	Freight.	Total.
<i>Conducting transportation:</i>			
Wages of conductors and men	\$1,055 06	\$633 04	\$1,688 10
Wages of engineers and firemen	1,234 92	740 97	1,975 89
Fuel for locomotives	1,396 59	837 96	2,234 55
Oil and waste	136 40	81 84	218 24
Water supply	125 00	75 00	200 00
Wages of station agents and clerks	1,123 24	673 95	1,797 19
Wages for labor at stations.....			
Station supplies	20 95	12 60	33 55
Total	\$5,092 16	\$3,055 36	\$8,147 52
<i>General expenses:</i>			
Salaries of general officers and clerks	\$990 45	\$594 32	\$1,584 77
General office expenses and supplies.....	101 08	60 66	161 74
Stationery and printing.....	163 53	98 12	261 65
Legal expenses.....	294 37	176 63	471 00
Other general expenses.....	168 19	100 91	269 10
Total	\$1,717 62	\$1,030 64	\$2,748 26
Grand total operating expenses	\$9,689 92	\$6,442 48	\$16,132 40

Receiver's General Balance Sheet June 30, 1891.

ASSETS.

Current assets, as follows, viz.:

Cash on hand.....	\$2,742 38
Due by agents	196 70
Open accounts.....	1,035 97
Materials and supplies	384 66
Construction.....	434 84
	<u>\$4,794 55</u>

LIABILITIES.

Current liabilities, as follows, viz.:

Audited vouchers and pay-rolls.....	\$2,588 47
Open accounts.....	700 06
Receiver's commission	478 29
Profit and loss (surplus).....	1,027 73
	<u>\$4,794 55</u>

Traffic and Mileage Statistics.

ITEM.

Through
and local.

Number of passengers carried.....	11,770
Number of passengers carried one mile	181,915
Number of tons of freight carried	15,464.82
Number of tons of freight carried one mile.....	306,773.57
Passenger train mileage.....	19,050
Freight train mileage.....	11,430
Total train mileage	<u>30,480</u>

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$6,101 49	\$9,689 92	\$3,588 43
Average per passenger carried	518	8317	3137
Average per passenger per mile	0335	0532	0197
Average per passenger train per mile.....	32	5086	1886
Freight earnings and expenses (including miscellaneous earnings).....	11,683 56	6,442 48	Profit, 5,241.08
Average per ton of freight carried	7555	4165	339
Average per ton of freight per mile.....	3808	21	1708
Average per freight train per mile.....	1 022	5636	4584

ITEM.

Through and
local. Cents.

Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes	2.624
Average rate received per mile per ton for carrying freight, all classes....	3.47

Description of Road and Equipment.

TRACK.

Miles owned, all
in N. Y. State.

Main line operated from Hornellsville, to Wayland, single track	20.78
Sidings and turnouts on main line	3.27
Grand total of tracks, sidings and turnouts	24.05
Laid with steel rail, main line.....	24.05
Gauge of track, 4 feet 8½ inches.	

EQUIPMENT.

	No. owned.	No. leased.	Total number.
Locomotives, 4 drivers.....	2	1	3
Second-class passenger cars	3	.....	.....
Baggage, mail and express car	1	.....	.....
Total	4	.....	.....
Box freight cars	20	.....	.....
Coal (gondola) cars.....	20	.....	.....
Flat freight cars	30	.....	.....
Total	70	.....	.....

Passenger cars are equipped with Westinghouse automatic brake.

Lorenz split switches are used on the line.

Passenger cars are heated by steam and lighted by lamps.

The United States Express Company does business over this line and pays \$25 a month for the transportation of its freight.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	49.54	.32
Grain.....	242.48	1.57
Meats and provisions... ..	130.97	.84
Live stock	53.14	.34
Lumber.....	6,618.04	42.78
Pig and bar iron and steel.....	62.05	.40
Coal and coke	2,519.00	16.31
Petroleum and other oils.....	106.89	.69
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State...	255.96	1.65
All other manufactures.....	964.46	6.24
All other merchandise	903.70	5.85
All other agricultural products	2,152.83	13.92
All other articles not included above.....	1,405.76	9.09
Total	15,464.82	100

EMPLOYEES.

Average number of persons employed (including officials) during year....	31
Aggregate amount of salaries and wages paid them during year	\$10,022 28

Title of company, Rochester, Hornellsville and Lackawanna Railroad Company.

General offices at Angelica, N. Y.

Date of close of fiscal year, June 30.

For information concerning this report, address M. S. Blair, Receiver.

ROCHESTER AND LAKE ONTARIO.

(Date of charter, June 3, 1879.)

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	650	\$65,000	\$65,000

Number of stockholders 32

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Superstructure (including ties).....	*\$2,405 00	\$17,386 85
Land damages		17,655 25
Passenger and freight stations.....		18,211 73
Engine and car-houses.....		519 37
Shops, machinery and tools.....	4 03	60 68
Fuel and water stations.....		753 75
Telephone line.....		812 70
Wharfing.....		1,113 96
Electric-light plant.....		2,732 68
Furniture.....		670 28
Total cost of road.....	*\$2,400 97	\$59,917 25
EQUIPMENT.		
Locomotives.....	*\$766 00	\$4,603 47
Passenger cars.....	*978 08	1,966 28
Freight and other cars.....		1,123 82
Total cost of equipment.....	*\$1,744 08	\$7,693 57
Grand total cost of road and equipment.....	*\$4,145 05	\$67,610 82

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Deduct depreciation on superstructure.....	\$2,405 00
Deduct depreciation on locomotives.....	766 00
Deduct depreciation on cars	978 08
	<u>\$4,149 08</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$27,964 38
Less operating expenses (excluding all taxes)	17,468 77
Net earnings from operation	\$10,495 61
Income from other sources, as follows, viz.:	
Commissions	\$16 90
Interest	373 48
Rents	1,646 27
Miscellaneous.....	3 57
	<u>2,040 22</u>
Gross income from all sources.....	\$12,535 83

* Credit.

<i>Deductions from income, as follows, viz.:</i>		
Taxes on property used in operation of road.....	\$1,438 01	
Taxes on earnings and capital stock.....	345 36	
		\$1,783 37
Net income from all sources.....		\$10,752 46
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 10 per cent on \$65,000, common stock.....		6,500 00
Surplus for year ending June 30, 1891.....		\$4,252 46

General Income Account.

Surplus for year ending June 30, 1891.....	\$4,252 46
Surplus up to June 30, 1890.....	17,969 05
	\$22,221 51
Deduct depreciation.....	4,149 08
Total surplus June 30, 1891.....	\$18,072 43

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

Passengers, all local.....	\$27,964 38
----------------------------	-------------

OPERATING EXPENSES.

<i>Maintenance of way and structures :</i>	
Repairs of track.....	\$989 40
Steel rails laid, 15 tons.....	495 00
Repairs of stations, shops, docks, etc.....	366 96
Other expenses for maintenance of way and structures.....	1,841 56
Total.....	\$3,692 92

<i>Maintenance of equipment :</i>	
Repairs of locomotives.....	\$926 45
Repairs of cars.....	189 88
Other expenses for maintenance of equipment.....	527 83
Total.....	\$1,644 16

<i>Conducting transportation :</i>	
Wages of conductors and men.....	\$1,947 29
Wages of engineers and firemen.....	1,873 32
Fuel for locomotives.....	2,134 40
Oil and waste.....	202 73
Wages of station agents and clerks.....	176 64
Wages for labor at stations.....	204 49
Wages of watchmen, flagmen and switchmen.....	350 76
Other expenses for conducting transportation.....	457 32
Total.....	\$7,346 95

<i>General expenses :</i>	
Salaries of general officers and clerks.....	\$2,158 50
Stationery and printing.....	438 33
Outside agencies and advertising.....	837 94
Damage to cattle and property.....	145 00
Other general expenses.....	1,204 97
Total.....	\$4,784 74

Grand total operating expenses.....	\$17,468 77
-------------------------------------	-------------

General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road.....	\$59,917 25
Cost of equipment.....	7,693 57

<i>Current assets, as follows, viz. :</i>		
Cash on hand.....	\$10,777 84	
Open accounts.....	10 53	
Sinking fund.....	5,000 00	
		15,788 37
		\$83,399 19

LIABILITIES.

Capital stock.....	\$65,000 00
<i>Current liabilities, as follows, viz.:</i>	
Open accounts.....	326 76
Profit and loss (surplus)	18,072 43
	<u>\$83,399 19</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	257,972
Number of passengers carried one mile	1,366,866
Passenger train mileage.....	44,620

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses(including mail, express and miscellaneous earnings)	\$27,964 38	\$17,468 77	\$10,495 61
Average per passenger carried	108	0677	0403
Average per passenger per mile	0204	012	0084
Average per passenger train per mile.....	6265	3907	2358

ITEM.	All local.
Computed on earnings from carrying passengers only.	Cents.
Average rate received per mile for carrying passengers, all classes	2.04

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line from Rochester, to Lake Beach, Irondequoit Bay, single track.	6.04
Sidings and turnouts on main line .....	.376
Grand total of tracks, sidings and turnouts	<u>6.416</u>
Laid with iron rail, main line	6.046
Weight of rail per yard, 40 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.	

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.
Locomotives, 4 drivers	3	.....	.....	3
First-class passenger cars	10	\$1,368 19	19,200	10
Flat freight car.	* 1	\$528 36	16,000	.....
Service cars	2	50 00	.....	.....
Total	3	.....	.....	.....

Passenger cars are equipped with Eames' vacuum brake.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telephone owned and operated by company, miles.....	6.046
Total assessed value of real estate and personal property of company....	\$144,256
Highway crossings at grade without protection	3
Highway crossings at grade protected by gates or flagmen	1

Closed passenger cars are heated by stoves and lighted by oil lamps.

EMPLOYEES.

Average number of persons employed (including officials) during year...
 Aggregate amount of salaries and wages paid them during year.....

19
\$7,328 40

Officers of the Company.

Name.	Title.	Official Address.
N. H. GALUSHA.....	President and Gen. Man..	Irondequoit, Monroe Co., N. Y.
GEORGE B. SMITH....	Vice-President	Irondequoit, Monroe Co., N. Y.
J. L. WELD.....	Secretary	Irondequoit, Monroe Co., N. Y.

Directors of the Company.

Name.	Residence.
N. H. GALUSHA.....	Rochester, N. Y.
GEORGE B. SMITH.....	Rochester, N. Y.
H. H. EGERTON.....	Rochester, N. Y.
WILLIAM C. BARRY	Rochester, N. Y.
J. D. WHIPPLE	Rochester, N. Y.
M. FILON.....	Rochester, N. Y.
One vacancy.....	

Title of company, Rochester and Lake Ontario Railway Company.

General offices at Irondequoit, Monroe county, N. Y.

Date of close of fiscal year, March 31.

Date of stockholders' annual meeting, first Monday in June.

For information concerning this report, address J. L. Weld, Secretary, Rochester, N. Y.

ROCHESTER, NEW YORK AND PENNSYLVANIA.

LESSOR.

LESSEE—WESTERN NEW YORK AND PENNSYLVANIA.

(Date of charter, June 11, 1881.)

For history of organization, see Report of 1885.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	15,000	\$1,500,000	\$1,500,000

Officers of the Company.

Name.	Title.	Official Address.
CALVIN H. ALLEN.....	President.....	New York city.
SAMUEL G. DECOURSEY.....	Vice-President.....	Philadelphia, Pa.
JOSEPH R. TRIMBLE.....	Secretary	Philadelphia, Pa.
FRANKLIN S. BUELL.....	Treasurer	Buffalo, N. Y.
WILLIAM L. DOYLE.....	Auditor	Buffalo, N. Y.

Directors of the Company.

Name.	Residence.
CALVIN H. ALLEN	New York city.
ADOLPH ENGLER	New York city.
WILLIAM E. MERTENS	New York city.
ISAAC N. SELIGMAN	New York city.
EDWARD L. OWEN	New York city.
JOHN D. PROBST.....	New York city.
SAMUEL G. DECOURSEY	Philadelphia, Pa.
WILLIAM T. TIERS.....	Philadelphia, Pa.
GEORGE E. BARTOL	Philadelphia, Pa.
JOSEPH R. TRIMBLE	Philadelphia, Pa.
E. W. CLARK, JR.....	Philadelphia, Pa.
PASCAL P. PRATT.....	Buffalo, N. Y.
JAMES D. HANCOCK.....	Buffalo, N. Y.

Title of company, Rochester, New York and Pennsylvania Railroad Company.
General offices at Buffalo, N. Y.
Date of close of fiscal year, June 30.
For information concerning this report, address John F. Reynolds, Acting Auditor.

ROME AND CLINTON.

LESSOR.

LESSEE—DELAWARE AND HUDSON CANAL COMPANY.

OPERATED BY NEW YORK, ONTARIO AND WESTERN.

(Date of charter, June 3, 1869.)

For history of organization, etc., see Report of 1885.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter	3,700	\$370,000	.....
Issued for actual cash and on account of construction and now outstanding	3,453.6	345,360	\$345,360

Cost of Road.

Total cost up to June 30, 1891.

Grading, masonry and ballast, bridges, superstructure (including ties and rails).....	\$286,800
Land, land damages and fences	60,000
Passenger and freight stations	6,200
Engine and car-houses	7,000
Total cost of road	\$360,000

Income Account for Year Ending June 30, 1891.

Gross income from all sources, as follows, viz.:

Rental	\$25,000 00
Organization expenses.....	500 00
Crossing expenses at Rome	400 00
Total gross income.....	\$25,900 00

Deductions from income, as follows, viz.:

Taxes on earnings and capital stock.....	\$589 89
Crossing expenses at Rome	800 00
Legal services	500 00
Sundry expenses and salaries.....	501 85
	2,391 74

Net income from all sources..... \$23,508 26

Payments from net income, as follows, viz.:

Dividends declared, 3% per cent, July 1, 1890.....	\$11,509 59
Dividends declared, 3½ per cent, January 1, 1891.....	12,085 50
	23,595 09

Deficit for year ending June 30, 1891..... \$86 83

General Income Account.

Deficit for year ending June 30, 1891.....	\$86 83
Surplus to June 30, 1890.....	14,749 77
Total surplus June 30, 1891.....	\$14,662 94

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$360,000 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand	82 03
	<u>\$360,082 03</u>
LIABILITIES.	
Capital stock.....	\$345,360 00
<i>Current liabilities, as follows, viz.:</i>	
Open accounts.....	59 09
Profit and loss (surplus).....	14,662 94
	<u>\$360,082 03</u>

Officers of the Company.

Name.	Title.	Official Address.
JAMES I. SCOLLARD.....	President.....	Clinton, N. Y.
B. J. BEACH	Vice-President.....	Rome, N. Y.
C. D. HAYES	Secretary and Treasurer	Clinton, N. Y.

Directors of the Company.

Name.	Residence.
B. J. BEACH.....	Rome, N. Y.
W. H. TULLER.....	Rome, N. Y.
HENRY JOHNSON	Rome, N. Y.
G. V. SELDEN	Rome, N. Y.
E. H. SHELLEY	Rome, N. Y.
G. B. PHELPS.....	Watertown, N. Y.
D. N. CROUSE.....	Utica, N. Y.
J. I. SCOLLARD	Clinton, N. Y.
I. R. MILLER	Kankakee, Ill.
C. H. SMYTH.....	Clinton, N. Y.
F. A. ELLIOTT	Clinton, N. Y.
ELERY STEBBINS.....	Clinton, N. Y.
C. D. HAYES	Clinton, N. Y.

Title of company, Rome and Clinton Railroad Company.

General offices at Clinton, Oneida county, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Wednesday in June.

For information concerning this report, address C. D. Hayes, Secretary and Treasurer.

ROME, WATERTOWN AND OGDENSBURG.

FROM JULY 1, 1890 TO MARCH 14, 1891.

Income Account from July 1, 1890, to March 14, 1891.

Gross earnings from operation	\$2,724,572 44
Less operating expenses (excluding all taxes).....	1,506,405 95
Net earnings from operation.....	<u>\$1,218,166 49</u>
<i>Income from other sources, as follows, viz.:</i>	
Rents.....	\$7,533 00
Interest on bonds.....	4,153 39
Dividend Niagara Falls Branch Railroad Company.....	11,980 16
	<u>23,666 55</u>
Gross income from all sources.....	<u>\$1,241,833 04</u>
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued	\$442,398 03
Rentals.....	224,769 99
Taxes on earnings and capital stock.....	101,419 36
	<u>768,587 38</u>
Net income from all sources.....	<u>\$473,245 66</u>

Payments from net income, as follows, viz.:

Dividends declared, 6 per cent on \$5,991,900, common stock....	\$359,514 00	
Syracuse freight station.....	124 11	
		\$359,638 11
Surplus to March 14, 1891.....		\$113,607 55

General Income Account.

Surplus to March 14, 1891.....	\$113,607 55
Surplus to June 30, 1890.....	762,298 41
Balance assets and liabilities accounts credited to profit and loss.....	413,759 68
	\$1,289,665 64
Twenty per cent stock dividends on \$6,390,000.....	1,278,000 00
Total surplus to March 14, 1891.....	\$11,665 64

DETAILED STATEMENT OF RENTALS.

From July 1, 1890, to March 14, 1891.

Oswego and Rome Railroad Company	\$16,419 34
Seven per cent on \$325,000 first mortgage bonds included in interest.	
Niagara Falls Branch Railroad Company, seven per cent on capital stock, \$243,000.....	12,080 26
<i>Utica and Black River Railroad Company:</i>	
Seven per cent on capital stock, \$1,103,000.....	54,379 09
Four per cent on first mortgage, new fours, \$1,250,000	23,955 06
Seven per cent on first mortgage, due January 1, 1891, \$1,107,000	49,074 26
Seven per cent on first mortgage Black River and Morristown, \$500,000....	24,650 54
Seven per cent on first mortgage Clayton and Theresa, \$200,000	9,860 22
Five per cent on first mortgage Ogdensburg and Morristown, due January 1, 1891, \$143,000.....	2,270 77
Expenses of organization Utica and Black River Railroad Company.....	3,169 36
Thirty-seven and one-half per cent of the earnings of the Carthage, Watertown and Sackett's Harbor Railroad Company.....	28,911 09
Total amount of rentals deducted from income.....	\$224,769 99

Analysis of Gross Earnings and Operating Expenses.

FROM JULY 1, 1890, TO MARCH 14, 1891.

EARNINGS.

	Passengers.	Freight.	Total.
Freight, through	\$972,091 10		
Freight, local.....	791,996 61		
		\$1,764,087 71	\$1,764,087 71
Passengers, through.....	\$128,737 30		
Passengers, local.....	723,807 40		
	\$852,544 70		852,544 70
Mail	49,376 05		49,376 05
Express	52,373 82		52,373 82
<i>Miscellaneous, as follows, viz.:</i>			
Telegraph.....	2,028 39	2,197 42	4,225 81
Other miscellaneous	1,878 89	85 46	1,964 35
Total gross earnings.....	\$958,201 85	\$1,766,370 59	\$2,724,572 44

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track.....	\$100,397 23	\$108,763 67	\$209,160 90
Steel rails laid, 2,252 tons.			
Repairs of roadbed.....	18,214 67	19,732 55	37,947 22
Repairs of bridges (including culverts and cattle-guards)	15,870 64	17,193 20	33,063 84
Repairs of stations, shops, docks, etc.....	19,371 81	17,350 41	36,722 22
Repairs of fences	3,347 76	3,626 74	6,974 50
Other expenses for maintenance of way and structures.....	6,580 22	7,128 58	13,708 80
Total	\$163,782 33	\$173,795 15	\$337,577 48

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$32,726 05	\$35,453 22	\$68,179 27
Repairs of cars.....	35,007 81	97,189 47	132,197 28
Repairs of machinery and tools.....	1,630 17	1,766 02	3,396 19
Other expenses for maintenance of equipment.....	5,358 45	5,804 98	11,163 43
Total.....	\$74,722 48	\$140,213 69	\$214,936 17
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$39,516 88	\$94,042 54	\$133,559 42
Wages of engineers and firemen.....	58,563 56	109,014 57	167,578 13
Fuel for locomotives.....	66,692 44	122,500 23	189,192 67
Oil and waste.....	8,177 57	8,218 89	16,396 46
Water supply.....	3,907 04	4,232 62	8,139 66
Other train supplies or expenses.....	7,876 57	1,436 40	9,312 97
Wages of station agents and clerks.....	16,635 26	45,734 30	62,369 56
Wages for labor at stations.....	9,832 96	42,964 73	52,797 69
Station supplies.....	3,693 81	3,396 68	6,990 49
Wages of watchmen, flagmen and switchmen.....	3,787 21	16,574 79	20,362 00
Other expenses for conducting transportation.....	7,155 17	2,228 87	9,384 04
Total.....	\$225,738 47	\$450,344 62	\$676,083 09
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$40,239 62	\$46,133 13	\$86,372 75
General office expenses and supplies.....	2,447 88	2,651 86	5,099 74
Stationery and printing.....	9,611 16	8,192 64	17,803 80
Outside agencies and advertising.....	17,319 88	5,021 89	22,341 77
Legal expenses.....	12,384 47	13,416 50	25,800 97
Loss and damage of freight and baggage.....	182 69	4,610 48	4,793 17
Damage to cattle and property.....	5,816 49	4,339 73	10,156 22
Injuries to persons.....	11,103 16	4,339 27	15,442 43
Telegraph maintenance and operation.....	11,494 46	18,473 74	29,968 20
Mileage of cars of other companies (debit balance).....	8,510 09	45,847 77	54,357 86
Insurance.....	2,016 00	2,184 00	4,200 00
Other general expenses.....	706 70	765 60	1,472 30
Total.....	\$121,832 60	\$1,559,976 61	\$277,809 21
Grand total operating expenses.....	\$586,075 88	\$920,330 07	\$1,506,405 95

General Balance Sheet March 14, 1891.

ASSETS.

Cost of road.....	\$14,087,916 85
Cost of equipment.....	1,851,508 87
<i>Other permanent investments, as follows, viz.:</i>	
Stock of other companies.....	\$2,354,576 92
Bonds of other companies.....	137,000 00
Oswego Agricultural Fair Association.....	2,491,576 92
Rome, Watertown and Ogdensburg consolidated bonds.....	500 00
Rome, Watertown and Ogdensburg income bonds.....	66,000 00
Rome, Watertown and Ogdensburg stock.....	2,088,560 00
Bond and mortgage.....	43 00
	14,000 00
<i>Current assets, as follows, viz.:</i>	
Sinking fund.....	178,500 00
Stock in name of Union Trust Company of New York, in trust for New York Central and Hudson River Railroad Company.....	2,331,900 00
	<u>\$23,110,505 64</u>

LIABILITIES.

Capital stock.....	\$10,000,000 00
Funded debt.....	13,047,090 00
<i>Current liabilities, as follows, viz.:</i>	
Bonds and mortgages assumed on purchase of real estate.....	51,750 00
Profit and loss (surplus)	11,665 64
	<u>\$23,110,505 64</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	49,342	1,055,647	1,104,989
Number of passengers carried one mile....	8,352,080	28,720,795	37,072,875
Number of tons of freight carried.	602,754	762,933	1,365,687
Number of tons of freight carried one mile.	86,442,600	86,216,486	172,659,086
Passenger train mileage.....	.....	.....	1,079,885
Freight train mileage.....	.....	.....	1,169,012
All other train mileage .....	.....	.....	347,835
Total train mileage .....	.....	.....	<u>2,596,732</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses(including mail, express and miscellaneous earnings)	\$958,201 85	\$586,075 88	\$372,125 97
Average per passenger carried	87	49	38
Average per passenger per mile.....	0258	0158	01
Average per passenger train per mile.....	887	543	344
Freight earnings and expenses (including miscellaneous earnings).....	1,766,370 59	920,330 07	846,040 52
Average per ton of freight carried	1 29	67	62
Average per ton of freight per mile	0102	0053	0049
Average per freight train per mile	1 50	78	72

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, first-class	Cents. 1.6	Cents. 2.4	Cents. 2.3
Average rate received per mile for carrying passengers, second-class.....	1.5	.....	1.5
Average rate received per mile for carrying passengers, all classes.....	1.54	2.5	2.3
Average rate received per mile per ton for carrying freight, all classes	1.1	.9	1.02

* Description of Road and Equipment.

TRACK.	Miles owned, all in New York State.	Miles leased, all in New York State.	Miles operated, all in New York State.	Total miles, all in New York State.
Main line from Niagara Falls to Massena Springs, single track	263.63	35.40	1.81	300.84
Richland to Rome, single track	41.07	.....	.....	41.07
Utica to Ogdensburg, single track .....	.....	133.94	.....	133.94
Total of branches or other roads, single track	109.68	45.46	12.20	167.34
Total single track	414.38	214.80	14.01	643.19
Second track on main line	1.80	.....	.....	1.80
Sidings and turnouts on main line	84.87	45.26	.....	130.13
Sidings and turnouts on branches or other roads ..	20.50	5.15	.....	25.65
Total sidings and turnouts	105.37	50.41	.....	155.78
Grand total of tracks, sidings and turnouts	521.55	265.21	14.01	800.77
Laid with steel rail, main line	304.70	169.34	1.81	475.85
Laid with steel rail, branches or other roads	106.08	33.26	12.20	151.54
Laid with iron rail, branches or other roads	3.60	12.20	.....	15.80

Average life of rails—steel, 10 years, iron, 8 years; average life of ties, 7 years; weight of rails per yard—steel, maximum, 70 lbs., minimum, 56 lbs.; iron, maximum, 60 lbs., minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with stone and gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in New York State.	Owned or leased.	Miles laid with steel rail.	Miles laid with iron rail.
+Niagara Falls branch	Suspension Bridge	Lewiston Junction	8.74	Leased.	8.74	.....
Rome, Watertown and Ogd.	Lewiston	Lewiston Junction	3.60	Owned..	.....	3.60
Rome, W. and O. Terminal	Rochester	Ontario Beach	9.37	Owned..	8.37	.....
Syracuse, Phoenix and Oswego.	Fulton	Woodard Junction	17.11	Owned..	17.11	.....
N. Y., Ontario and Western	East Oswego	Fulton	12.20	Oper'd.	12.20	.....
Rome, Watertown and Ogd.	Syracuse	Pulaski	37.40	Owned..	37.40	.....
+Oswego and Rome	East Oswego	Richland	23.49	Leased.	23.49	.....
Rome, Watertown and Ogd.	Watertown Junction ..	Cape Vincent	24.20	Owned.	24.20	.....
Rome, Watertown and Ogd.	De Kalb Junction	Ogdensburg	19.00	Owned.	19.00	.....
Utica and Black River	Theresa Junction	Clayton	15.87	Leased.	15.87	.....
Carthage, Watert'n and S. Har.	Carthage	Sackett's Harbor ..	29.59	Leased.	17.39	12.20

* All this also appears in report of the New York Central and Hudson River Railroad Company.

† Included in mileage of main line, Niagara Falls to Massena Springs.

Description of Road and Equipment — (Continued).

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.		
	Number.	Aggregate length.	
		Feet.	In.
Iron bridges	80	9,777	6%
Wooden bridges	52	4,575	11
Wooden trestles	20	4,686	
Total	152	19,039	5%

EQUIPMENT.	No. owned.	No. leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers	6	.....	6	.....	190,900	6	.....
Locomotives, 6 drivers	14	6	20	.....	164,000	17	.....
Locomotives, 4 drivers	74	.....	74	.....	119,000	62	.....
Total	94	6	100	.....	.....	85	.....
First-class passenger cars	72	.....	72	\$4,000	57,190	72	72
Second-class passenger cars	17	.....	17	2,000	39,300	17	17
Baggage, mail and express cars	51	.....	51	2,650	39,450	51	51
Total	140	.....	140	.....	.....	140	140
Box freight cars	1,204	850	2,054	\$550	22,400	.....	205
Stock freight cars	5	.....	5	500	19,500	.....	.....
Coal freight cars	252	240	492	450	19,700	.....	100
Flat freight cars	641	100	741	410	15,900	.....	1
Caboose, 4-wheel cars	27	.....	27	370	9,500	.....	.....
Caboose, 8-wheel cars	22	.....	22	750	21,300	.....	.....
Service cars	23	.....	23	.....	.....	.....	.....
Total	2,174	1,190	3,364	.....	.....	.....	306

Westinghouse brake and Miller coupler are used on passenger cars; Janney, Gould, McKeen, Hinson and Ames coupler on freight cars.

Point and Cook safety switches in use on this road. The Cook safety is being replaced by point switches.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles	624.4
Total assessed value of real estate and personal property of company	\$7,045,513
Length of steel rails laid during year in repairs, miles	23.96
Railroads crossing road at grade	11
Railroads crossing road over or under grade	1
Highway crossings at grade without protection	659
Highway crossings at grade protected by gates or flagmen	29
Highway crossings over or under grade	52
Overhead obstructions less than twenty feet above track	42

Passenger cars are heated by steam, lighted with mineral sperm oil and gas, and ventilated by openings in monitor deck under roof.

American Express Company runs over this road at an agreed rate per 100 lbs. Messengers on train pay passengers fare.

Parlor and sleeping cars owned by this company run over this line, on which an additional charge of six mills per mile is made. Wagner and Pullman's parlor and sleeping cars run on mileage rates fixed and collected by such car companies.

Amount paid during year to Wagner Palace Car Company, \$8,090.11, to Pullman's Palace Car Company, \$163.32.

The Red, White, Blue, Canada Southern, Midland, Nickel Plate, Ontario Despatch and Rome, Watertown and Ogdensburg freight lines and Merchants' Despatch Transportation Company, run over this line. Freight is taken pro rata—lines furnish their own cars, this company paying mileage. No preference given as to speed and delivery.

No contract for carrying United States mails. Service recognized and performed over entire road at rate fixed by Government.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	64,158	4.7
Grain.....	123,584	9.
Meats and provisions.....	65,201	4.8
Live stock.....	7,643	.6
Lumber.....	206,761	15.1
Pig and bar iron and steel.....	19,372	1.4
Iron or other ores.....	138,618	10.
Coal and coke.....	286,292	21.
Petroleum and other oils.....	17,950	1.3
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State...	51,956	3.7
All other manufactures.....	110,513	8.
All other merchandise.....	19,328	1.4
All other agricultural products.....	126,055	9.4
All other articles not included above.....	128,256	9.6
Total.....	1,365,687	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees.....	14	9	23
Others, not passengers.....	6	13	19
Total.....	20	22	42

EMPLOYEES.

Average number of persons employed (including officials) during year... 2,375
 Aggregate amount of salaries and wages paid them during year..... \$895,380 23

Title of company, Rome, Watertown and Ogdensburg Railroad Company.

General offices at 96 Broadway, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, December 28.

For information concerning this report, address J. A. Lawyer, Treasurer.

ROME, WATERTOWN AND OGDENSBURG.

LESSOR.

LESSEE—NEW YORK CENTRAL AND HUDSON RIVER.

(Date of charter, April 18, 1885.)

For history of organization, etc., see Reports of 1885, 1886, 1889 and 1890.

On March 14, 1891, the entire railroad and property of the Rome, Watertown and Ogdensburg Railroad Company, including its leased lines, was leased to the New York Central and Hudson River Railroad Company for the period of the existence of the charter of the lessor company, and any renewals or extensions thereof.

As rental the lessee company assumes the payment of the principal and interest of all the lessor's indebtedness and guarantees the payment of five per cent dividend upon the capital stock of the lessor company, payable direct to each stockholder, in quarterly payments of one and one-quarter per cent, payable the fifteenth day of February, May, August and November of each year. Such guaranty is indorsed on each certificate of stock under the seal of the lessee company. The lessee company also agrees to pay to the lessor company the sum of \$15,000 per annum to April 1, 1901, and thereafter the sum of \$7,000 per annum.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter	100,000	\$10,000,000
Issued for actual cash	37,989	\$3,798,900
Issued for retirement of R., W. and O. income bonds.....	10,313	1,031,300
Issued for exchange of stock of Utica and Black River railroad	8,400	840,000
Issued for exchange of stock of Norwood and Montreal railroad	1,300	130,000
Issued for exchange of stock of Rome, Watertown and Ogdensburg Terminal.....	2,837	283,700
Issued for exchange of stock of Fulton and Oswego railroad	500	50,000
Issued for exchange of stock of Syracuse, Phoenix and Oswego railway	80	8,000
Issued for exchange of stock of Buffalo, Thousand Islands and Portland railroad	2,482	248,200
Twenty per cent stock dividend on 63,900 shares, by resolution of the board of directors, March 13, 1891.....	12,780	1,278,000
In addition to the above there has been issued, in accordance with the terms of the lease to the New York Central and Hudson River Railroad Company, a certificate made to the Union Trust Company of New York, in trust, to be used for betterments, for	23,319	2,331,900
Total now outstanding	100,000	\$10,000,000

Number of stockholders 541

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Watertown and Rome extension.	June 12, 1855	55	p. c. 6	Mar. & Sept.	\$422,500	\$417,800	\$428,347 50
* Rome, Watert'n and Ogdensburg first mortgage...	Sept. 2, 1861	30	7	June & Dec.	1,200,000	1,021,500	721,844 26
Rome, Watertown and Ogdensburg second mortg'e...	Mar. 25, 1872	20	7	Jan. & July	1,000,000	1,000,000	947,255 00
† Rome, Watert'n and Ogdensburg cons. mortgage...	July 1, 1874	48	5	April & Oct.	7,060,000	7,055,000	4,392,123 44
Syracuse & N'rth'n first mortgage...	July 1, 1871	30	7	Jan. & July	500,000	500,000	.....
† Rome, Watert'n and Ogdensburg incomes	Apr. 1, 1882	50	....	.....	2,250,000	5,730	.....
Oswego Railroad bridge first mort.	Jan. 31, 1885	30	6	Feb. & Aug.	100,000	100,000	100,000 00
Norwood and Montreal first mort...	Mar. 6, 1886	30	5	April & Oct.	130,000	130,000	.....
Syracuse, Phoenix and Oswego first mortgage	Feb. 15, 1885	30	6	Feb. & Aug.	175,000	175,000	.....
Rome, Watertown and Ogdensburg Terminal first mortgage	Mar. 12, 1888	30	5	May & Nov.	375,000	375,000	375,000 00
Total .....	.....	.....	.....	.....	\$13,212,500	\$13,047,090	\$6,934,570 20

* Cancelled by sinking fund, \$178,500. † Sixty-six thousand dollars in treasury of company. ‡ In treasury of company, \$2,088,560.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast		\$5,240,059 67
Bridges	\$1,580 40	578,446 17
Superstructure (including ties)		3,481,163 77
Land and land damages	5,378 69	1,063,486 69
Passenger and freight stations		296,226 53
Engine and car-houses		203,808 17
Shops, machinery and tools		190,786 37
Purchase of constructed road, Rome, Watertown and Ogdensburg Terminal	375,000 00	1,151,700 00
Wharfing		750 00
Sundry accounts charged to cost of road	1,881,489 48	1,881,489 48
Total cost of road	\$2,263,448 57	\$14,087,916 85
EQUIPMENT.		
Locomotives		\$624,349 40
Passenger cars		428,670 13
Freight and other cars		798,489 34
Total cost of equipment		\$1,851,508 87
Grand total cost of road and equipment	\$2,263,448 57	\$15,939,425 72

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Bridges	\$1,580 40
Land purchased	5,378 69
Rome, Watertown and Ogdensburg Terminal Railroad	375,000 00
Sundry accounts transferred to cost of road	1,881,489 48
	<u>\$2,263,448 57</u>

Income Account from March 14 to June 30, 1891.

Gross income from all sources, as follows, viz :

Payment on account of lease	\$7,500 00
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Deductions from income, as follows, viz :

Expenses	6,941 65
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Surplus from March 14, 1891, to June 30, 1891, lease account balance....	\$558 35
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General Income Account.

Surplus March 14 to June 30, 1891	\$558 35
Surplus March 14, 1891	11,665 64
Total surplus June 30, 1891	<u>\$12,223 99</u>

General Balance Sheet, June 30, 1891.

ASSETS.

Cost of road	\$14,087,916 85
Cost of equipment	1,851,508 87

Other permanent investments, as follows, viz :

Stock of other companies	\$2,354,576 92	
Bonds of other companies	137,000 00	
		2,491,576 92
Oswego Agricultural Fair Association		500 00
Rome, Watertown and Ogdensburg consolidated bonds		66,000 00
Rome, Watertown and Ogdensburg income bonds		2,083,560 00
Rome, Watertown and Ogdensburg stock		43 00
Bond and mortgage		14,000 00

Current assets, as follows, viz.:

Cash on hand	\$3,868 97
Sinking fund.....	178,600 00
Stock in name of Union Trust Company of New York in trust for New York Central and Hudson River Railroad Company	2,331,900 00
	<u>\$23,114,374 61</u>

LIABILITIES.

Capital stock.....	\$10,000,000 00
Funded debt	13,047,090 00

Current liabilities, as follows, viz.:

Open accounts.....	3,310 62
Bonds and mortgages assumed on purchase of real estate	51,750 00
Lease account, balance.....	558 35
Profit and loss (surplus)	11,665 64
	<u>\$23,114,374 61</u>

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
CHARLES PARSONS.....	President.....	96 Broadway, N. Y. city.
CLARENCE S. DAY.....	First Vice-President	38 Wall street, N. Y. city.
CHARLES PARSONS, JR.....	Vice-President.....	96 Broadway, N. Y. city.
J. A. LAWYER	Secretary and Treasurer..	96 Broadway, N. Y. city.
R. E. SMILEY.....	Assistant Secretary	Watertown, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
CHARLES PARSONS.....	New York city.
CLARENCE S. DAY	New York city.
CHARLES PARSONS, JR.....	New York city.
EDWIN PARSONS.....	New York city.
GEORGE PARSONS.....	New York city.
WILLIAM LUMMIS	New York city.
WALTON FERGUSON	Stamford, Conn.
JOHN Q. A. JOHNSON	New York city.
JOHN THORN	Utica, N. Y.
J. F. MAYNARD.....	Utica, N. Y.
WILLIAM M. WHITE.....	Utica, N. Y.
JOHN M. CROUSE	Utica, N. Y.
CYRUS J. LAWRENCE	New York city.

Title of company, Rome, Watertown and Ogdensburg Railroad Company.
 General offices at 96 Broadway, New York city.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, December 28.
 For information concerning this report, address J. A. Lawyer, Treasurer.

SARATOGA AND ST. LAWRENCE.

LESSOR.

LESSEE—OGDENSBURG AND LAKE CHAMPLAIN.

(Date of charter, August 17, 1885.)

No report received for year ending June 30, 1891.—R. R. Commissioners.

SARATOGA AND SCHENECTADY.

LESSOR.

LESSEE — RENSSELAER AND SARATOGA.

OPERATED BY DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, February 16, 1831.)

For history of organization, see Report of 1885.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	4,500	\$450,000	\$450,000

Number of stockholders..... 79

Cost of Road.

Total cost up to
June 30, 1891.

Total cost of road \$450,000 00

Income Account for Year Ending June 30, 1891.

Gross income from all sources, as follows, viz.:

Rental from Delaware and Hudson Canal Company	\$31,750 00
Interest West Shore bonds	200 00
Total.....	\$31,950 00

Payments from net income, as follows, viz.:

Dividends declared, 7 per cent on \$450,000 common stock	\$31,500 00
Salaries	200 00
Sundry expenses	255 00
	31,955 00

Deficit for year ending June 30, 1891..... \$5 00

General Income Account.

Deficit for year ending June 30, 1891.....	\$5 00
Surplus up to June 30, 1890.....	5,995 22
Total surplus June 30, 1891.....	\$5,990 22

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$450,000 00
Other permanent investments, as follows, viz.:	
Bonds of other companies.....	5,000 00
Current assets, as follows, viz.:	
Cash on hand	990 22
	\$455,990 22

LIABILITIES.

Capital stock	\$450,000 00
Profit and loss (surplus)	5,990 22
	\$455,990 22

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
GEORGE H. CRAMER	President.....	Troy, N. Y.
JOHN H. NEHER.....	Secretary and Treasurer.....	Troy, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
GEORGE H. CRAMER	Troy, N. Y.
JOSEPH M. WARREN	Troy, N. Y.
CHARLES B. RUSSELL.....	Troy, N. Y.
THOMAS W. LOCKWOOD.....	Troy, N. Y.
JOSEPH A. EDDY.....	Troy, N. Y.
STEPHEN E. WARREN.....	Troy, N. Y.
LEGRAND C. CRAMER.....	Troy, N. Y.
EDWARD C. GALE.....	Troy, N. Y.
JAMES M. MARVIN	Saratoga Springs, N. Y.

Title of company, Saratoga and Schenectady Railroad Company.

General offices at Troy, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Monday in June.

For information concerning this report, address George H. Cramer, President.

SCHENECTADY AND DUANESBURGH.

LESSOR.

LESSEE—ALBANY AND SUSQUEHANNA.

OPERATED BY DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, July 15, 1873.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter.....	3,000	\$300,000
Total now outstanding.....	1,009	100,900

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
First mortgage bonds.....	Sept. 1, 1874	50	p. c. 6	Mar. 1, Sep. 1	\$500,000	\$500,000

Cost of Road.

	Additions or betterments during year ending June 30, 1891.	Total cost of road up to June 30, 1891.
Grading, masonry and ballast	\$276 75	\$34,176 85
Bridges		13,957 67
Superstructure (including ties)	33 25	19,311 92
Rails		786 30
Land damages	400 00	2,861 31
Passenger and freight stations		2,545 96
Engineering expenses		326 00
Purchase of constructed road		600,900 00
Total cost of road	\$710 00	\$674,866 01

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Grading for extension of side track, Duaneburgh	\$276 75
Superstructure for side track, Duaneburgh	33 25
Release of claim to an undercrossing east of Duaneburgh station, account of filling trestle	400 00
	<u>\$710 00</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	<u>\$674,866 01</u>
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LIABILITIES.

Capital stock	\$100,900 00
Funded debt	500,000 00

Current liabilities, as follows, viz.:

Open accounts	73,966 01
	<u>\$674,866 01</u>

Officers of the Company.

Name.	Title.	Official Address.
HORACE G. YOUNG	President	Albany, N. Y.
JAMES C. HARTT	Treasurer	New York city.
F. M. OLYPHANT	Secretary	New York city.

Directors of the Company.

Name.	Residence.
HORACE G. YOUNG	Albany, N. Y.
REUBEN A. HENRY	Jersey City, N. J.
DANIEL WILSON	Orange, N. J.
JAMES C. HARTT	New York city.
CHARLES A. WALKER	New York city.
F. MURRAY OLYPHANT	New York city.
H. M. OLMSTEAD	Morristown, N. J.
ROBERT OLYPHANT	New York city.

Title of company, Schenectady and Duaneburgh Railroad Company.

General offices at New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, no stated time.

For information concerning this report, address R. A. Henry, Auditor.

SCHENECTADY AND MECHANICVILLE.

BUILT, OWNED AND OPERATED BY DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, May 9, 1867.)

For history of organization, see Report of 1890.

Cost of Road.

Total cost up to
June 30, 1891.

Grading, masonry and ballast	\$86,644 31
Bridges.....	9,345 10
Superstructure (including ties)	87,632 60
Rails	574 23
Land	800 00
Land damages.....	14,434 43
Passenger and freight stations	10,007 28
Engineering expenses	4,704 70
Purchase of constructed road.....	752 46
Total cost of road	<u>\$214,895 01</u>

Officers and Directors of the Company.

[See lessee's report of the Albany and Susquehanna Railroad.]

Title of company, owning road, Delaware and Hudson Canal Company.

General offices at New York city.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, second Tuesday in May.

For information concerning this report, address R. A. Henry, Auditor, Delaware and Hudson Canal Company.

SCHOHARIE VALLEY.

(Date of charter, April 1, 1880.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter and now outstanding.....	1,000	\$100,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
Bond and mortg..	1880	19	p.c. 6	April 1, Oct. 1	\$40,000	\$40,000	\$10,000

Cost of Road and Equipment.

ROAD.	Total cost up to June 30, 1891.
Grading, masonry and ballast	\$26,006 26
Bridges	6,361 20
Superstructure (including ties)	35,341 25
Passenger and freight stations	11,700 00
Engine and car-houses	4,469 59
Shops, machinery and tools	1,600 00
Engineering expenses	200 00
Interest and discount charged to construction	900 00
Telegraph line	200 00
Miscellaneous	850 00
Total cost of road	<u>\$88,628 30</u>
EQUIPMENT.	
Locomotives	\$12,090 00
Passenger cars	2,000 00
Total cost of equipment	<u>\$14,090 00</u>
Grand total cost of road and equipment	<u>\$102,718 30</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$13,136 20
Less operating expenses (excluding all taxes)	10,047 81
Gross income from all sources	<u>\$3,088 39</u>
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued	\$2,400 00
Rentals	1 25
Taxes on property used in operation of road	257 69
Taxes on earnings and capital stock	94 65
Taxes other than above	47 04
	<u>2,800 63</u>
Surplus for year ending June 30, 1891	<u>\$287 76</u>

DETAILED STATEMENT OF RENTALS.

Depot site at Schoharie Junction	\$1 25
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Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	Passenger.	Freight.	Total.
Freight, all local		\$7,334 45	\$7,334 45
Passengers, all local	\$4,889 63		4,889 63
Mail	250 55		250 55
Express	625 57		625 57
Miscellaneous, as follows, viz.:			
Telegraph	36 00		36 00
Total gross earnings	<u>\$5,801 75</u>	<u>\$7,334 45</u>	<u>\$13,136 20</u>

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track	\$144 50	\$191 77	\$336 27
Repairs of roadbed	291 20	436 81	728 01
Repairs of bridges (including culverts and cattle-guards)	42 00	63 00	105 00
Repairs of stations, shops, docks, etc.	100 00	150 00	250 00
Repairs of fence	22 00	33 00	55 00
Other expenses for maintenance of way and structures	168 00	252 00	420 00
Total	<u>\$767 70</u>	<u>\$1,126 58</u>	<u>\$1,894 28</u>
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$33 04	\$49 58	\$82 62
Repairs of machinery and tools	8 00	12 00	20 00
Total	<u>\$41 04</u>	<u>\$61 58</u>	<u>\$102 62</u>

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$359 40	\$539 10	\$898 50
*Wages of engineers and firemen	48 00	72 00	120 00
Fuel for locomotives	276 30	414 47	690 77
Oil and waste	52 37	78 66	130 93
Water supply	26 00	39 00	65 00
Wages of station agents and clerks	315 00	472 50	787 50
Wages for labor at stations	14 60	21 90	36 50
Station supplies	23 06	34 59	57 65
Wages of watchmen, flagmen and switchmen.....	72 98	109 47	182 45
Total	\$1,187 71	\$1,781 59	\$2,969 30
<i>General expenses:</i>			
Salaries of general officers and clerks	\$1,800 00	\$2,700 00	\$4,500 00
Damage to cattle and property.....	8 00	12 00	20 00
Mileage of cars of other companies (debit balance).....	224 64	336 97	561 61
Total	\$2,032 64	\$3,048 97	\$5,081 61
Grand total operating expenses	\$4,029 09	\$6,018 72	\$10,047 81

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$88,628 30
Cost of equipment.....	14,090 00

Current assets, as follows, viz.:

Cash on hand	287 76
Profit and loss (deficiency).....	39,393 94
	<u>\$142,400 00</u>

LIABILITIES.

Capital stock.....	\$100,000 00
Funded debt	40,000 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued.....	2,400 00
	<u>\$142,400 00</u>

Traffic and Mileage Statistics.

ITEM.

All local.

Number of passengers carried.....	19,558
Number of passengers carried one mile	97,790
Number of tons of freight carried	13,335
Number of tons of freight carried one mile.....	66,675
Mixed train mileage.....	10,000

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses(including mail, express and miscellaneous earnings.	\$5,801 75	\$4,029 09	\$1,772 66
Average per passenger carried	297	206	091
Average per passenger per mile	059	042	017
Average per passenger train per mile.....	354	252	102
Freight earnings and expenses (including miscellaneous earnings).....	7,334 45	6,018 72	1,315 73
Average per ton of freight carried.....	55	451	099
Average per ton of freight per mile.....	11	0903	0197
Average per freight train per mile.....	666	552	114

* Engineer and fireman furnished by Middleburgh and Schoharie railroad for three quarters; for one quarter, since April 1, 1891, paid by Schoharie Valley and Middleburgh and Schoharie roads jointly.

ITEM.

Computed on earnings from carrying passengers and freight only.	All local.
Average rate received per mile for carrying passengers, all classes.....	5
Average rate received per mile per ton for carrying freight, all classes...	11

Description of Road and Equipment.

TRACK.

Miles owned, all
in N. Y. State.

Main line from Schoharie Junction to Schoharie, single track.....	4.38
Laid with steel rail, main line.....	4.00
Laid with iron rail, main line.....	.38

BRIDGES.

ENTIRE LINE IN NEW YORK
STATE.

	Number.	Aggregate length.
		<i>Feet.</i>
Iron bridges.....	3	74
Wooden bridges.....	1	110
Total.....	4	184

EQUIPMENT.

No. owned.

No. leased.

Locomotives, 4 drivers.....	2	1
First-class passenger car.....		

Ordinary brake and coupler used on car; common lever switch in use on entire line.

Miscellaneous Statistics.

ITEM.

Entire line in
N. Y. State.

Telegraph owned and operated by company, miles.....	5.50
Total assessed value of real estate and personal property of com- pany.....	\$22,200
Length of steel rails laid during year in repairs, miles.....	.1525
Highway crossings at grade without protection.....	1
Highway crossings over grade.....	1

Passenger car heated by stoves, lighted with kerosene and ventilated by top ventilators.

The National Express runs over this road and pays nine cents and twelve cents per hundred pounds transported.

The government pays \$250.55 to this company yearly for transportation of mails.

EMPLOYEES.

Average number of persons employed (including officials) during year...	16
Average amount of salaries and wages paid them during year.....	\$6,758

Officers of the Company.

Name.	Title.	Official Address.
DAVID B. VROMAN.....	President.....	Schoharie, N. Y.
PETER C. VROMAN.....	First Vice-President.....	Schoharie, N. Y.
CORNELIUS P. VROMAN.....	Second Vice-President.....	Schoharie, N. Y.
WM. J. VROMAN.....	Secretary.....	Schoharie, N. Y.
JACOB C. VROMAN.....	General Freight Agent.....	Schoharie, N. Y.
LUCIAN VROMAN.....	Superintendent, General Mana- ger and Treasurer.....	Schoharie, N. Y.

* Leased from Middleburgh and Schoharie R. R. Co. on mileage system.

Directors of the Company.

Name.	Residence.
DAVID B. VROMAN	Schoharie, N. Y.
PETER C. VROMAN	Schoharie, N. Y.
CORNELIUS P. VROMAN	Schoharie, N. Y.
WILLIAM J. VROMAN	Schoharie, N. Y.
CHARLES VROMAN	Schoharie, N. Y.
LUCIAN VROMAN	Schoharie, N. Y.
MEADE J. VROMAN	Schoharie, N. Y.

Title of company, Schoharie Valley Railroad Company.

General offices at Schoharie, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, April 15.

For information concerning this report, address Lucian Vroman, Superintendent and General Manager.

SENECA FALLS AND CAYUGA LAKE.

(Date of charter, May 24, 1886.)

No report received for year ending June 30, 1891.—*R. R. Commissioners.*

SENECA ELECTRIC.

(Date of charter, December 7, 1889.)

The Seneca Falls and Waterloo Railroad Company was organized under chapter 197, Laws of 1866, and chapter 532 of 1884.

It constructed and then operated its road by steam locomotives and trains of cars; fell into difficulties; its operations were suspended; part of its track was taken up under an order of the court; a receiver was appointed and it was sold out on foreclosure in October, 1889.

The purchaser and his associates reorganized under the name of "The Seneca Electric Railway," December 7, 1889.

By chapter 38, of 1890, the Legislature authorized change of motive power from steam to electricity.

It commenced operations July 13, 1890. On the morning of July 30, in a great fire at Seneca Falls, the power station was burned, and operations were suspended thereby until August 23. This report, therefore, covers only the parts of a year above indicated.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of share.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	400	\$40,000	\$40,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Mort. with coupon bonds	July 1, 1890	25	p.c. 6	Jan. 1, July 1	\$40,000	\$40,000	\$40,000

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1891.
Grading, masonry, ballast, bridges, superstructure (including ties), rails and land.....		\$1,297 51
Road built by contract, including equipment.....		60,000 00
Purchase of constructed road, from purchaser at foreclosure		20,000 00
Total cost of road.....		\$81,297 51

EQUIPMENT.

Equipment of power station	5,600 00
Grand total cost of road and equipment	<u>\$86,897 51</u>

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

When the power station was destroyed and a new one had to be obtained the company purchased a generator, armature and other appliances at a cost of	\$5,600 00
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Income Account for Year Ending June 30, 1891.

Gross earnings from operation, from July 13, 1890.....	\$10,025 18
Less operating expenses (excluding all taxes).....	6,033 42
Gross income from all sources.....	<u>\$3,991 76</u>
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$2,400 00
Taxes on property used in operation of road, on earnings and capital stock and all other taxes.....	232 67
	<u>2,632 67</u>
Surplus for year ending June 30, 1891.....	<u>\$1,359 09</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....		\$42 15	\$42 15
Passengers, all local.....	\$9,839 53		9,839 53
<i>Miscellaneous, as follows, viz.:</i>			
Rentals.....	\$97 50		
Advertisements.....	46 00		
	143 50		143 50
Total gross earnings.....	\$9,983 03	\$42 15	\$10,025 18

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>	
Repairs of track and roadbed, September 30, 1890 to June 30, 1891.....	\$2,474 18
Repairs of stations	30 56
Total.....	<u>\$2,504 74</u>
<i>Maintenance of equipment:</i>	
Repairs of cars	\$425 30
Other expenses for maintenance of equipment.....	574 81
Total	<u>\$1,000 11</u>
<i>Conducting transportation:</i>	
Wages of conductors and men	\$1,306 40
Oil and waste	39 86
Total	<u>\$1,346 26</u>

General expenses:

Salaries of general officers and clerks.....	\$442 05
General office expenses and supplies, stationery and printing.....	189 92
Other general expenses.....	250 34
Total	\$1,182 31
Grand total operating expenses.....	\$6,033 42

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$81,297 51
Cost of equipment.....	5,600 00

Current assets, as follows, viz.:

Cash on hand	2,559 09
	\$89,456 60

LIABILITIES.

Capital stock.....	\$40,000 00
Funded debt.....	40,000 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued.....	1,200 00
Open accounts.....	6,897 51
Profit and loss (surplus).....	1,359 09
	\$89,456 60

Traffic and Mileage Statistics.

ITEM.

All local.

Number of passengers carried, July 12 to July 29, 1890; August 25, 1890, to June 30, 1891.....	113,665
--	---------

Description of Road and Equipment.

TRACK.

Miles owned all in N. Y. State.

Main line from Seneca Falls to Waterloo, single track, about	4
Laid with iron rail, main line, about	4

Weight of iron rails, 40 lbs.; gauge of track, 4 feet 8½ inches; ballasted with stone and dirt.

BRIDGES.

Entire line in N. Y. State.

Wooden trestles.....	3
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EQUIPMENT.

No. owned

First-class motor cars	2
Other cars	2
Flat freight cars.....	2
Total.....	6

Cars are equipped with Brill's coupler.

Two hand and two automatic switches on this line.

Miscellaneous Statistics.

ITEM.

Entire line in N. Y. State.

Road constructed and opened for business during the year, miles.....	About 4
Total assessed value of real estate and personal property of company....	\$7,100
Highway crossings at grade, and village streets, without protection.....	13

Cars are heated by small stoves, lighted with electricity and ventilated by windows.

EMPLOYEES.

Average number of persons employed (including officials) during year...	4
Aggregate amount of salaries and wages paid them during year	\$1,940 00

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
SIMEON L. PHILLIPS	President.....	Seneca Falls, N. Y.
JAMES H. GOULD.....	Vice-President and Treasurer ..	Seneca Falls, N. Y.
CLARENCE H. WILLIAMS	Secretary.....	Seneca Falls, N. Y.
E. F. SLACH.....	Acting Supt. of Operations.....	Seneca Falls, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
SIMEON L. PHILLIPS.....	Seneca Falls, N. Y.
JAMES H. GOULD.....	Seneca Falls, N. Y.
CLARENCE H. WILLIAMS	Seneca Falls, N. Y.
PETER H. VAN AUKEN.....	Seneca Falls, N. Y.
CHARLES, A. HAWLEY.....	Seneca Falls, N. Y.
WILLIAM B. CLARK.....	Waterloo, N. Y.
ALONZO H. TERWILLIGER.....	Waterloo, N. Y.

Title of company, "The Seneca Electric Railway.

General offices at Seneca Falls, N. Y.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, third Tuesday in March.

For information concerning this report, address James H. Gould, Treasurer.

SILVER LAKE.

(Date of charter, July 11, 1870.)

For history of organization, etc., see Report of 1889.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter	5,000	\$500,000	.....
Total now outstanding.....	1,200	120,000	\$60,000

Number of stockholders.....

13

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mortgage..	June 1, 1886	10	<i>p. c.</i>	June and Dec..	\$68,000	\$68,000	\$68,000
Car trust.....	Sept. 11, 1888	5	*	Monthly	30,000	14,000	14,000
Car trust.....	Aug. 15, 1889	6	*	Quarterly.....	64,800	45,900	45,900
Car trust.....	Oct. 1, 1890	5	*	Semi-annually.	70,000	63,000	63,000
Total.....					\$232,800	\$190,900	\$190,900

* Not given.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast		\$1,396 70
Bridges		53 25
Superstructure (including ties)		1,068 80
Rails		4,438 24
Fences		11 50
Passenger and freight stations		354 21
Shops, machinery and tools		668 43
Purchase of constructed road		128,000 00
Total cost of road		\$135,991 13
EQUIPMENT.		
Passenger cars		\$824 79
Freight and other cars	\$78,607 91	194,755 01
Total cost of equipment	\$78,607 91	\$195,579 80
Grand total cost of road and equipment	\$78,607 91	\$331,570 93

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Two hundred gondola coal cars and ten box cars	\$78,607 91
--	-------------

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$56,972 19
Less operating expenses (excluding all taxes)	16,683 97
Gross income from all sources	\$40,288 22

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued	\$11,224 84	
Interest on floating debt	833 14	
Taxes on property used in operation of road	511 27	
Taxes on earnings and capital stock	246 06	
		12,815 31
Surplus for year ending June 30, 1891		\$27,472 91

General Income Account.

Surplus for year ending June 30, 1891	\$27,472 91
Surplus up to June 30, 1890	34,321 79
Total surplus June 30, 1891	\$61,794 70

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local		\$12,887 25	\$12,887 25
Passengers, all local	\$8,223 64		8,223 64
Mail	349 52		349 52
Express	366 27		366 27
Mileage		35,145 51	35,145 51
Total gross earnings	\$8,939 43	\$48,032 76	\$56,972 19

Analysis of Gross Earnings and Operating Expenses—(Continued).
OPERATING EXPENSES.

	Passenger	Freight.	Total.
<i>Maintenance of way and structures :</i>			
Repairs of track.....	\$1,822 94	\$2,734 40	\$4,557 34
Repairs of stations, shops, docks, etc	37 65	56 47	94 12
Total.....	\$1,860 59	\$2,790 87	\$4,651 46
<i>Maintenance of equipment :</i>			
Repairs of locomotives	\$209 68	\$314 53	\$524 21
Repairs of cars	674 36	1,011 55	1,685 91
Total	\$884 04	\$1,326 08	\$2,210 12
<i>Conducting transportation :</i>			
Wages of conductors and men	\$896 20	\$1,344 29	\$2,240 49
Wages of engineers and firemen	601 02	901 53	1,502 55
Fuel for locomotives	404 94	607 43	1,012 37
Oil and waste	38 65	57 98	96 63
Other train supplies or expenses	3 50	5 25	8 75
Wages of station agents and clerks.....	427 96	641 93	1,069 89
Station supplies	7 63	11 45	19 08
Wages of watchmen, flagmen and switchmen.....	171 11	256 67	427 78
Other expenses for conducting transportation.....	264 20	396 29	660 49
Total	\$2,815 21	\$4,222 82	\$7,038 03
<i>General expenses :</i>			
Salaries of general officers and clerks	\$638 03	\$957 05	\$1,595 08
General office expenses and supplies	7 98	11 96	19 94
Stationery and printing.....	103 02	154 52	257 54
Outside agencies and advertising	8 00	12 00	20 00
Loss and damage of freight and baggage ..	23 80	35 70	59 50
Other general expenses.....	332 92	499 38	832 30
Total	\$1,113 75	\$1,670 61	\$2,784 36
Grand total operating expenses.....	\$6,673 59	\$10,010 38	\$16,683 97

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....		\$135,991 13
Cost of equipment.....		195,579 80
<i>Current assets, as follows, viz. :</i>		
Cash on hand	\$879 19	
Bills receivable	737 01	
Due by agents	613 87	
Open accounts.....	4,372 14	
Materials and supplies.....	452 97	
		7,055 18
		<u>\$338,626 11</u>
LIABILITIES.		
Capital stock.....		\$60,000 00
Funded debt		190,900 00
<i>Current liabilities, as follows, viz. :</i>		
Interest on funded debt due and accrued.....	\$3,354 25	
Audited vouchers and pay-rolls.....	2,375 54	
Loans and bills payable	20,201 62	
		25,931 41
Profit and loss (surplus)		61,794 70
		<u>\$338,626 11</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	34,231
Number of passengers carried one mile.....	147,194
Number of tons of freight carried.....	56,284
Number of tons of freight carried one mile.....	298,542
Mixed train mileage.....	14,000

Traffic and Mileage Statistics — (Continued).

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$8,939 43	\$6,673 59	\$2,265 84
Average per passenger carried.....	261	194	067
Average per passenger per mile.....	06	045	015
Average per passenger train per mile.....	63	472	153
Freight earnings and expenses (including miscellaneous earnings).....	48,032 76	10,010 38	38,022 38
Average per ton of freight carried.....	853	177	676
Average per ton of freight per mile.....	16	033	127
Average per freight train per mile.....	3 408	702	2 706

ITEM.	All local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes	5.58
Average rate received per mile per ton for carrying freight, all classes....	4.32

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line from Perry to Silver Springs, single track.....	6.86
Sidings and turnouts on main line .....	.75
Grand total of tracks, sidings and turnouts.....	7.61
Laid with steel rail, main line.....	6.86
Average life of rails — steel, 12 years, iron, 4 years; average life of ties, 7 years; weight of rails per yard — steel, 60 lbs., iron, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.	

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	1	Feet. 50

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent coupler.
Locomotives, 4 drivers.....	1	\$8,000	26,000	.....
First-class passenger car	1	.....	.....	.....
Second-class passenger car.....	1	.....	.....	.....
Baggage, mail and express car.....	1	.....	.....	.....
Total.....	3	.....	.....	.....
Box freight cars	20	.....	.....	20
Coal freight cars	500	.....	.....	500
Total	520	.....	.....	520

Hand brake and link coupler are used on passenger cars; hand brake and automatic coupler on freight and coal cars.

Common lever switches are used on the entire line.

Miscellaneous Statistics.

ITEM.

Entire line in
N. Y. State.

Total assessed value of real estate and personal property of company.... \$52,000
 Highway crossings at grade without protection..... 1

Passenger cars are heated by coal stoves, lighted by kerosene lamps and ventilated by windows in tops.

The American Express Company runs over this road at agreed rates, based on tonnage.

The United States government pays this company \$394.52 yearly for transporting the mails twice daily each way.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	592	1.05
Grain.....	1,619	2.87
Live stock.....	708	1.25
Lumber.....	1,609	2.85
Iron or other ores.....	75	.13
Coal and coke.....	12,725	22.60
Petroleum and other oils.....	92	.16
Manufactures.....	731	1.38
All other merchandise.....	2,101	3.73
Ice.....	25,086	44.56
All other agricultural products.....	55	.09
Salt.....	9,996	17.75
All other articles not included above.....	845	1.58
Total.....	56,284	100

EMPLOYEES.

Average number of persons employed (including officials) during year... 19
 Aggregate amount of salaries and wages paid them during year..... \$6,835 79

Officers of the Company.

Name.	Title.	Official Address.
ARTHUR G. YATES	President.....	Rochester, N. Y.
H. H. WARNER.....	Vice-President.....	Rochester, N. Y.
CHARLES H. BLAKESLEE	Secretary.....	Rochester, N. Y.
H. H. WARNER.....	Treasurer.....	Rochester, N. Y.

Directors of the Company.

Name.	Residence.
ARTHUR G. YATES	Rochester, N. Y.
H. H. WARNER.....	Rochester, N. Y.
W. L. KINGMAN.....	Rochester, N. Y.
GEORGE E. MERCHANT	Rochester, N. Y.
CHARLES H. BLAKESLEE	Rochester, N. Y.
CLINTON C. HICKS.....	Rochester, N. Y.
EARL B. PUTNAM.....	Rochester, N. Y.
F. W. YATES	Rochester, N. Y.
HARRY YATES.....	Rochester, N. Y.
R. T. TUTTLE.....	Perry, N. Y.
H. N. PAGE.....	Perry, N. Y.
C. W. G. NOBLES.....	Perry, N. Y.
M. H. OLIN.....	Perry, N. Y.

Title of company, Silver Lake Railway Company.

General offices at Rochester, N. Y.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, second Tuesday in January.

For information concerning this report, address Charles H. Blakeslee, Secretary.

SKANEATELES.

(Date of charter, April 17, 1866.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total. par value.	
Authorized by law or charter.....	1,000	\$100,000	.....
Issued for actual cash and now outstanding.	778	77,800	\$77,800

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstanding.
		Term, years.				
			Rate.	When payable.		
			p.c.			
First mort. bonds.	July 1, 1879	30	6	July & Jan.	\$40,000	\$20,000
						\$20,000

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1891.
Grading, masonry and ballast		\$9,750 10
Bridges.....		2,718 20
Superstructure (including ties) and rails.....		36,866 63
Land.....		8,116 64
Passenger and freight stations, engine and car-houses		3,193 59
Shops, machinery and tools.....		3,957 74
Engineering expenses		1,981 54
Total cost of road		\$66,574 44
EQUIPMENT.		
Locomotives		\$31,581 31
Passenger, mail, baggage and express cars.....		9,344 01
Freight and other cars.....		800 24
Total cost of equipment.....		\$41,725 56
Grand total cost of road and equipment.....		\$108,300 00

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....		\$29,921 68
Less operating expenses (excluding all taxes).....		21,983 05
Gross income from all sources.....		\$7,938 63
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$684 00	
Taxes on property used in operation of road.....	834 56	
		1,518 56
Net income from all sources.....		\$6,420 07
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 4 per cent on \$77,800 common stock.....		3,112 00
Surplus for year ending June 30, 1891		\$3,308 07

REPORT OF THE RAILROAD COMMISSIONERS.

General Income Account.

Surplus for year ending June 30, 1891	\$3,308 07
Surplus up to June 30, 1890.....	25,778 55
Total surplus June 30, 1891.....	<u>\$29,086 62</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....		\$19,164 94	\$19,164 94
Passengers, all local	\$8,606 70		8,606 70
Mail.....	230 28		230 28
Express	1,136 12		1,136 12
Miscellaneous	391 82	391 82	783 64
Total gross earnings.....	\$10,364 92	\$19,556 76	\$29,921 68

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track and roadbed.....	\$1,648 87	\$1,648 87	\$3,297 74
Repairs of stations, shops.....	1,139 51	1,139 52	2,279 03
Total	\$2,788 38	\$2,788 39	\$5,576 77
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$2,397 49	\$2,397 49	\$4,794 98
Repairs of cars	186 29		186 29
Total	\$2,583 78	\$2,397 49	\$4,981 27
<i>Conducting transportation:</i>			
Wages of conductors and men	\$510 00	\$510 00	\$1,020 00
Wages of engineers and firemen.....	1,140 00	1,140 00	2,280 00
Fuel for locomotives	890 38	890 39	1,780 77
Oil and waste	101 64	101 63	203 27
Water supply	124 87	124 88	249 75
Wages of station agents and clerks	432 50	432 50	865 00
Station supplies	153 97	153 98	307 95
Wages of watchmen, flagmen and switchmen.....	201 25	201 25	402 50
Other expenses for conducting transportation	807 88	807 89	1,615 77
Total	\$4,362 49	\$4,362 52	\$8,725 01
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$1,350 00	\$1,350 00	\$2,700 00
Grand total operating expenses	\$11,084 65	\$10,898 40	\$21,983 05

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$66,574 44
Cost of equipment.....	41,725 56
<i>Current assets, as follows, viz.:</i>	
Cash on hand	19,086 62
	<u>\$127,386 62</u>

LIABILITIES.

Capital stock.....	\$77,800 00
Funded debt	20,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued	500 00
Profit and loss (surplus).....	29,086 62
	<u>\$127,386 62</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	37,197
Number of passengers carried one mile.....	167,386
Number of tons of freight carried.....	48,924
Number of tons of freight carried one mile.....	144,670
Mixed trains mileage.....	17,376

ITEM.	Earnings.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).....	\$10,364 92
Average per passenger carried.....	278
Average per passenger per mile.....	0612
Average per passenger train per mile.....	5 96
Freight earnings and expenses (including miscellaneous earnings).....	19,556 76
Average per ton of freight carried.....	4258
Average per ton of freight per mile.....	351
Average per freight train per mile.....	11 25

ITEM.	All local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes.....	5.14
Average rate received per mile per ton for carrying freight, all classes...	13.51

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line from Junction to Skaneateles, single track.....	5
Sidings and turnouts on main line.....	1
Grand total of tracks, sidings and turnouts.....	<u>6</u>
Laid with steel rail, main line.....	5
Laid with iron rail, sidings.....	1
Weight of rails per yard—steel, 60 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.	

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden bridges.....	11	<i>Feet.</i> 470

EQUIPMENT.	No. owned.
Locomotives, 4 drivers.....	<u>2</u>
First-class passenger cars.....	2
Baggage, mail and express cars.....	2
Total.....	<u>4</u>
Flat freight cars.....	1
Caboose, 4-wheel car.....	1
Total.....	<u>2</u>
Hand brake and link and pin coupler used on cars on this road.	
Common target switches in use on entire line.	

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Total assessed value of real and personal property of company.....	\$50,000
Highway crossings at grade without protection.....	8
Passenger cars are heated by Spear heaters, lighted with kerosene oil and ventilated by ordinary ventilators.	
The American Express Company runs over this road.	
The United States government pays \$230.28 per annum for transportation of mails.	

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Flour	418
Grain	1,599
Meats and provisions	63
Live stock	228
Lumber	4,513
Pig and bar iron and steel	63
Coal and coke	17,801
Petroleum and other oils	121
Manufactures	11,485
All other merchandise	904
All other agricultural products	2,227
All other articles not included above	6,502
Total	45,924

EMPLOYEES.

Average number of persons employed (including officials) during year...	17
Aggregate amount of salaries and wages paid them during year.....	\$9,707 60

Officers of the Company.

Name.	Title.	Official Address.
JOHN E. WALLER	President.....	Skaneateles, N. Y.
H. C. SHERMAN	Vice-President.....	Skaneateles, N. Y.
GEO. BARROW	Secretary.....	Skaneateles, N. Y.
J. McNAMARA	Treasurer	Skaneateles, N. Y.

Directors of the Company.

Name.	Residence.
JOHN E. WALLER	Skaneateles, N. Y.
HIRAM C. SHERMAN	Skaneateles, N. Y.
JOHN H. GREGORY	Skaneateles, N. Y.
JOAB L. CLIFT	Skaneateles, N. Y.
LEWIS B. FITCH	Skaneateles, N. Y.
FREDERICK ROOSEVELT	Skaneateles, N. Y.
JOHN McNAMARA	Skaneateles, N. Y.

Title of company, Skaneateles Railroad Company.

General offices at Skaneateles, N. Y.

Date of close of fiscal year June 30.

Date of stockholders' annual meeting, October 25.

For information concerning this report, address J. McNamara, Treasurer.

SMITHTOWN AND PORT JEFFERSON.

LESSOR.

LESSEE—LONG ISLAND.

(Date of charter, April 9, 1870.)

For history of organization, etc., see Reports of 1883 and 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter	8,000	\$200,000	.....
Issued for actual cash and now outstanding.	3,219	80,475	\$80,475

Number of stockholders..... 320

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
Bonds secured by mortgage..	Sept. 1, 1871	....	p.c. 7	Mar. 1, Sept. 1	\$600,000	\$600,000

Officers of the Company.

Name.	Title.	Official Address.
DAVID T. BAYLES	President.....	Stony Brook, L. I., N. Y.
JAMES CLINCH SMITH.....	Treasurer.....	Smithtown Branch, L. I., N. Y.
ROSSELL W. KEENE.....	Secretary.....	280 Broadway, New York city.
JAMES E. BAYLES	Executive Committee.	
DAVID T. BAYLES		
JACOB B. CONKLIN		
ROSSELL W. KEENE.....		
JAMES CLINCH SMITH.....	Inspectors of Election.	
JACOB B. CONKLIN		

Directors of the Company.

Name.	Residence.
DAVID T. BAYLES.....	Stony Brook, L. I., N. Y.
JAMES CLINCH SMITH.....	Smithtown Branch, L. I., N. Y.
ROSSELL W. KEENE.....	280 Broadway, New York city.
JAMES DAYTON	Port Jefferson, L. I., N. Y.
SELAH B. STRONG	Setauket, L. I., N. Y.
JAMES E. BAYLES.....	Port Jefferson, L. I., N. Y.
JONAS SMITH	Stony Brook, L. I., N. Y.
JACOB B. CONKLIN	Smithtown Branch, L. I., N. Y.
CHARLES H. HALLECK.....	St. Johnland, L. I., N. Y.
GEORGE W. HALLOCK	Smithtown Branch, L. I., N. Y.
EGBERT BRUSH	Smithtown Branch, L. I., N. Y.
CARLL S. BURR	Comae, L. I., N. Y.
FRANK P. NORTON.....	Stony Brook, L. I., N. Y.

Title of company, Smithtown and Port Jefferson Railroad Company.

General offices at Smithtown Branch, L. I., N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, June 9.

For information concerning this report, address Roswell W. Keene, Secretary, 280 Broadway, New York city.

SOUTHERN CENTRAL.

(Date of charter, November 17, 1865.)

For history of organization, see Reports of 1885 and 1888.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	30,000	\$3,000,000	...
Issued for actual cash and now outstanding	17,749.5	1,774,950	\$1,774,950

Number of stockholders

396

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage....	Aug. 1, 1869	30	p. c. 7	Feb. & Aug.	\$1,500,000	\$90,000	\$79,390 80
First consolidated mortgage	Feb. 1, 1882	40	5	Aug. & Feb.	3,400,000	3,300,000	3,123,426 53
Interest bonds....	Aug. 1, 1887	10	7	Aug. & Feb.	579,670	1,050	1,050 00
Funded coup. bd's, consol'd mortg'e.	Nov. 1, 1887	10	4	Aug. & Feb.	494,970	475,740	.....
Total .....	.....	.....	.....	.....	\$5,974,640	\$3,866,790	.....

Cost of Road.

Total cost up to
June 30, 1891.

Grading, masonry and ballast	\$966,842 31
Bridges.....	204,226 89
Superstructure (including ties).....	647,329 74
Rails.....	1,283,775 43
Land and land damage.....	417,136 80
Fences.....	130,956 65
Passenger and freight stations.....	52,040 69
Engine and car-houses.....	29,410 07
Shops, machinery and tools.....	44,931 03
Fuel and water stations.....	24,305 61
Engineering expenses.....	94,089 91
Interest and discount charged to construction.....	337,701 49
Telegraph line.....	11,407 53
Wharfing.....	128,311 00
Fair Haven elevator.....	4,043 51
Total cost of road.....	\$4,376,508 66

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$521,919 23
Less operating expenses (excluding all taxes).....	431,780 85
Gross income from all sources.....	\$90,138 38
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$190,403 10
Taxes on property used in operation of road, on earnings and capital stock and other taxes.....	18,593 34
Interest on current liabilities.....	8,909 53
	217,905 97
Deficit for year ending June 30, 1891.....	\$127,767 59

General Income Account.

Deficit for year ending June 30, 1891.....	\$127,767 59
Deficit up to June 30, 1890.....	1,663,328 58
Total deficit June 30, 1891.....	\$1,791,096 17

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through and local		\$375,080 81	\$375,080 81
Passengers, through and local.....	\$79,188 30		79,188 30
Mail.....	12,321 12		12,321 12
Express.....	4,509 52		4,509 52
<i>Miscellaneous, as follows, viz.:</i>			
Telegraph.....	520 32	706 86	1,227 18
Rentals.....	108 86	147 88	256 74
Docks.....		49,335 56	49,335 56
Total gross earnings.....	\$96,648 12	\$425,271 11	\$521,919 23

Analysis of Gross Earnings and Operating Expenses — (Continued).

OPERATING EXPENSES.

	Passenger.	Freight.	Total.
<i>Maintenance of way and structures:</i>			
Repairs of track and roadbed	\$39,044 51	\$53,041 59	\$92,086 10
Steel rails laid, cost, \$7,869.74.			
Repairs of bridges (including culverts and cattle-guards).....	7,783 66	10,574 04	18,357 70
Repairs of stations, shops, docks, etc.....	6,126 89	8,323 33	14,450 22
Repairs of fences	2,224 05	3,021 35	5,245 40
Other expenses for maintenance of way and structures.....	422 80	6,959 60	7,382 40
Total	\$55,601 91	\$81,919 91	\$137,521 82
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$60 01	\$81 53	\$141 54
Repairs of cars.....	2,962 93	10,931 84	13,894 77
Other expenses for maintenance of equipment.....	8 73	11 87	20 60
Total	\$3,031 67	\$11,025 24	\$14,056 91
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$11,511 56	\$31,813 11	\$43,324 67
Wages of engineers and firemen	12,781 45	30,939 24	43,720 69
Fuel for locomotives	25,045 12	34,023 56	59,068 68
Water supply	424 61	576 84	1,001 45
Other train supplies or expenses	1,714 99	353 18	2,068 17
Wages of station agents and clerks.....	6,978 48	9,480 21	16,458 69
Wages for labor at stations	1,608 22	5,400 21	7,008 43
Station supplies	529 06	718 73	1,247 79
Wages of watchmen, flagmen and switchmen.....	2,326 43	3,160 44	5,486 87
Other expenses for conducting transportation	25,782 53	41,963 75	67,746 28
Total	\$88,702 45	\$158,429 27	\$247,131 72
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$2,467 03	\$3,351 43	\$5,818 46
General office expenses and supplies	84 16	114 33	198 49
Stationery and printing	534 50	726 12	1,260 62
Outside agencies and advertising		1,012 96	1,012 96
Legal expenses.....	444 07	603 27	1,047 34
Loss and damage of freight and baggage..	28 66	43 10	71 76
Injuries to persons.....	91 93		91 93
Telegraph maintenance and operation	3,374 96	4,584 85	7,959 81
Other general expenses	2,254 46	13,354 57	15,609 03
Total	\$9,279 77	\$23,790 63	\$33,070 40
Grand total operating expenses	\$156,615 80	\$275,165 05	\$431,780 85

General Balance Sheet, June 30, 1891.

ASSETS.

Cost of road.....	\$4,376,508 66
Profit and loss (deficiency).....	1,791,096 17
	<u>\$6,167,604 83</u>

LIABILITIES.

Capital stock.	\$1,774,950 00
Funded debt	3,866,790 00
Sundries	525,864 83
	<u>\$6,167,604 83</u>

Traffic and Mileage Statistics.

ITEM.	Total.
Number of passengers carried.....	217,031
Number of passengers carried one mile.....	3,588,807
Number of tons of freight carried.....	657,487
Number of tons of freight carried one mile.....	58,695,964
Passenger train mileage.....	234,053
Freight train mileage.....	317,997
Total train mileage.....	552,050

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$96,648 12	\$156,615 80	\$59,967 68
Average per passenger carried.....	445	721	276
Average per passenger per mile.....	0269	0436	0167
Average per passenger train per mile.....	413	67	257
Freight earnings and expenses (including miscellaneous earnings).....	425,271 11	275,165 05	Profit. 150,106 06
Average per ton of freight carried.....	646	418	228
Average per ton of freight per mile.....	00724	00468	00256
Average per freight train per mile.....	1 337	865	472

ITEM.	Through and local.	Cents.
Computed on earnings from carrying passengers and freight only.		
Average rate received per mile for carrying passengers, all classes.....		2.2
Average rate received per mile per ton for carrying freight, all classes....		.639

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line from State Line to North Fair Haven, single track.....	115.03
Sidings and turnouts on main line.....	26.33
Grand total of tracks, sidings and turnouts.....	141.36
Laid with steel rail, main line.....	122 64
Laid with iron rail, main line.....	18.72
Average life of ties, 6 years; weight of rails per yard — steel, maximum. 66 lbs., minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.	

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	6,121	.93
Grain.....	12,611	1.92
Meats and provisions.....	1,957	.29
Lumber.....	30,289	4.61
Pig and bar iron and steel.....	22,518	3.43
Iron or other ores.....	50,612	7.70
Coal and coke.....	383,717	58.36
Petroleum and other oils.....	83	.01
All other agricultural products.....	54,108	8.26
All other articles not included above.....	95,471	14.49
Total.....	657,487	100

Officers of the Company.

Name.	Title.	Official Address.
T. C. PLATT.....	President.....	New York city.
JOHN N. KNAPP.....	Vice-President.....	Auburn, N. Y.
D. A. SMITH.....	Secretary.....	Auburn, N. Y.
H. L. STORKE.....	Treasurer.....	Auburn, N. Y.
H. D. TITUS.....	Assistant Treasurer.....	Auburn, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
E. P. WILBUR.....	South Bethlehem, Pa.
T. C. PLATT.....	New York city.
JOHN N. KNAPP.....	Auburn, N. Y.
E. R. ROBINSON.....	Fair Haven, N. Y.
WM. STEVENSON.....	Sayre, Pa.
H. L. STORKE.....	Auburn, N. Y.
JOHN W. DWIGHT.....	Dryden, N. Y.
JAMES G. KNAPP.....	Auburn, N. Y.
R. W. CLINTON.....	Newark Valley, N. Y.
D. H. MARSH.....	Groton, N. Y.
D. A. SMITH.....	Auburn, N. Y.
JOHN TAYLOR.....	South Bethlehem, Pa.
S. E. DAY.....	Moravia, N. Y.

Title of company, The Southern Central Railroad Company.

General offices at Philadelphia, Pa.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, second Monday in November.

For information concerning this report, address John R. Fanshawe, Secretary Lehigh Valley Railroad, 228 South Third street, Philadelphia, Pa.

SOUTHFIELD BRANCH.

(Date of charter, September 18, 1868.)

Road not operated during the year ending June 30, 1891.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	100	\$10,000	\$1,000

Number of stockholders..... 13

Cost of Road.

Total cost up to
June 30, 1891.

Grading, masonry, ballast, bridges, superstructure (including ties) and rails.....	\$16,240 45
Land, land damages and fences	1,146 10
Engineering expenses	397 62
Total cost of road	<u>\$17,784 17</u>

Income Account for Year Ending June 30, 1891.

Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$20 22
Taxes other than above (Board of Railroad Commissioners).....	3 81
Deficit for year ending June 30, 1891.....	<u>\$24 03</u>

General Income Account.

Deficit for year ending June 30, 1891	\$24 03
Deficit up to June 30, 1890	3,237 16
Total deficit June 30, 1891	<u>\$3,261 19</u>

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$17,784 17
<i>Current assets, as follows, viz.:</i>	
Materials and supplies.....	51 10
Profit and loss (deficiency).....	3,261 19
	<u>\$21,096 46</u>
LIABILITIES.	
Capital stock.....	\$1,000 00
<i>Current liabilities, as follows, viz.:</i>	
Loans and bills payable	20,096 46
	<u>\$21,096 46</u>

Description of Road and Equipment.

TRACK.	Miles owned all in N. Y. State.
Main line from Southfield to Southfield furnace, single track.....	1
Laid with iron rail, main line.....	1
Weight of rails per yard—iron, 56 lbs.; gauge of track 4 feet 8½ inches; ballasted with gravel.	

Officers of the Company.

Name.	Title.	Official Address.
MAGRANE COXE	President.....	43 Wall street, N. Y.
LOUIS C. CLARK.....	Treasurer.....	43 Wall street, N. Y.
PETER T. BARLOW.....	Secretary.....	43 Wall street, N. Y.
C. R. WESTBROOK.....	General Manager.....	Sterlington, N. Y.

Directors of the Company.

Name.	Residence.
PETER T. BARLOW.....	New York city.
LOUIS C. CLARK.....	New York city.
D. CRAWFORD CLARK.....	New York city.
JAY COOK, JR.....	Philadelphia, Pa.
T. GORTON COOMBE.....	New York city.
MAGRANE COXE.....	New York city.
JAMES P. SCOTT.....	Philadelphia, Pa.

Title of company, Southfield Branch Railroad Company.

General offices at 43 Wall street, New York city.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, first Tuesday in April.

For information concerning this report address Magrane Coxe, President.

SPUYTEN DUYVIL AND PORT MORRIS.

LESSOR.

LESSEE—NEW YORK CENTRAL AND HUDSON RIVER.

(Date of charter, April 24, 1867.)

Capital Stock.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter and now outstanding	9,890	\$989,000
Number of stockholders.....		14

Cost of Road.		Total cost up to June 30, 1891.
Grading, masonry and ballast		\$433,461 31
Bridges.....		84,037 31
Superstructure (including ties)		161,213 41
Land.....		228,369 76
Shops, machinery and tools		8,459 29
Engineering expenses		78,458 92
Total cost of road		<u>\$989,000 00</u>

Income Account for Year Ending June 30, 1891.

Rental from New York Central and Hudson River Railroad Company, lessee.....	\$79,120 00
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 8 per cent on \$989,000, common stock.....	79,120 00

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road	989,000 00
LIABILITIES.	
Capital stock.....	989,000 00

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
CORNELIUS VANDERBILT....	Vice-President....	Grand Central Station, N. Y. city.
EDWIN D. WORCESTER	Secretary.....	Grand Central Station, N. Y. city.
CHARLES C. CLARKE.....	Treasurer.....	Grand Central Station, N. Y. city.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
CORNELIUS VANDERBILT.....	New York city.
WILLIAM K. VANDERBILT.....	New York city.
FREDERICK W. VANDERBILT.....	New York city.
CHAUNCEY M. DEPEW	New York city.
CHARLES C. CLARKE.....	New York city.
HORACE J. HAYDEN	New York city.
SAMUEL F. BARGER	New York city.
JOHN B. DUTCHER.....	New York city.
JOHN E. BURRILL	New York city.
FRANCIS P. FREEMAN	New York city.
ALFRED VAN SANTVOORD	New York city.
EDWIN D. WORCESTER.....	New York city.
H. WALTER WEBB.....	New York city.

Title of company, Spuyten Duyvil and Port Morris Railroad.

General offices at New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in July.

For information concerning this report, address John Carstensen, Comptroller, Grand Central Station, New York city.

STATEN ISLAND.

LESSOR.

LESSEE—STATEN ISLAND RAPID TRANSIT.

(Date of charter, March 20, 1873.)

For history of organization, etc., see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	60,000	\$900,000	
Issued for actual cash and now outstanding	14,000	210,000	\$210,000

Number of stockholders 141

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage....	Apr. 1, 1873	20	p.c. 7	April & Oct.	\$300,000	\$300,000	\$270,000

Cost of Road and Equipment.

ROAD.

Total cost up to June 30, 1891.

Purchase of constructed road..... \$291,190 00

EQUIPMENT.

Locomotives \$23,292 02
 Passenger cars 24,915 84
 Mail, baggage and express cars 4,100 00
 Ferry boats..... 294,388 53

Total cost of equipment..... \$346,696 39

Grand total cost of road and equipment..... \$637,886 39

Income Account for Year Ending June 30, 1891.

Income from all sources, as follows, viz.:

Rental from lessee company \$80,600 00
 Less organization expenses..... 3,124 16

Gross income from all sources..... \$77,475 84

Deductions from income, as follows, viz.:

Interest on funded debt, due and accrued..... 21,000 00

Net income from all sources \$56,475 84

Payments from net income, as follows, viz.:

Dividends declared, 26% per cent on \$210,000 common stock 56,000 00

Surplus for year ending June 30, 1891..... \$475 84

General Income Account.

Surplus for year ending June 30, 1891	\$475 84
Surplus up to June 30, 1890	\$130,668 06
Total surplus June 30, 1891	<u>\$131,143 90</u>

General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road	\$291,190 00
Cost of equipment	346,696 39
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$557 51
Open accounts	2,700 00
	<u>3,257 51</u>
	<u>\$641,143 90</u>

LIABILITIES.

Capital stock	\$210,000 00
Funded debt	300,000 00
Profit and loss (surplus)	131,143 90
	<u>\$641,143 90</u>

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
ERASTUS WIMAN	President	314 Broadway, N. Y. city.
CHARLES WATROUS	Vice-President	140 Pearl street, N. Y. city.
EDWARD CURRY	Secretary and Treasurer	New Brighton, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
E. WIMAN	New Brighton, N. Y.
A. HORREMAN	Stapleton, N. Y.
N. MARSH	Stapleton, N. Y.
G. B. RIPLEY	Clifton, N. Y.
J. H. F. MAYO	Clifton, N. Y.
L. DEJONGE	Clifton, N. Y.
J. W. MERSEREAU	Richmond, N. Y.
G. F. KREISCHER	Kreischerville, N. Y.
C. A. CANAVELLO	Great Kills, N. Y.
WM. KING	Perth Amboy, N. J.
CHAS. WATROUS	New York city.
E. P. GOODWIN	New York city.
C. H. BASS	New York city.

Title of company, Staten Island Railway Company.

General offices at New Brighton, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Tuesday in April.

For information concerning this report, address Edward Curry, Secretary and Treasurer.

STATEN ISLAND RAPID TRANSIT.

(Date of charter, April 4, 1880.)

For history of organization, etc., see Reports of 1885 and 1890.

During the fiscal year a new coal pier has been built at St. George, S. I., at an expense of \$45,000.

New stations were built at Annadale, Giffords and Oakwood, on the line of the Staten Island Railway. Improved machinery has been placed on the Arthur Kill bridge, costing \$5,000, and side tracks have been put in at several points for the accommodation of the increasing freight business.

Capital Stock and Funded Debt.

FUNDED DEBT.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	5,000	\$500,000	.....
Issued for actual cash.....	13	\$1,300	\$1,300
Issued on account of construction.....	4,987	498,700	498,700
Total now outstanding.....	5,000	\$500,000	\$500,000

Number of stockholders..... 52

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
			p.c.				
First mortgage....	Oct. 1, 1883	30	6	Apr. & Oct.	\$1,000,000	\$1,000,000	\$900,000
Second mortgage.	Jan. 1, 1886	40	5	Jan. & July	2,500,000	2,500,000	2,654,000
Income mortgage.	Nov. 21, 1885	60	.....	.....	4,500,000	4,500,000	.....
Total.....	.....	.....	.....	.....	\$8,000,000	\$8,000,000	\$3,554,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Arthur Kill bridge.....	\$5,326 60	\$445,985 32
Grading, masonry and ballast.....	2,753 22	313,035 72
Bridges.....	1,093 09	169,915 87
Superstructure (including ties).....	4,065 18	55,310 28
Rails.....	1,952 33	66,692 23
Land.....	938 91	367,616 46
Land damages.....	142 24	115,843 64
Fences.....	580 20	9,569 01
Passenger and freight stations.....	2,834 45	122,751 15
Engine and car-houses.....	.....	7,206 73
Fuel and water stations.....	.....	11,146 79
Engineering expenses.....	4,665 65	50,196 88
Road built by contract.....	.....	5,897,720 16
Telegraph line.....	.....	24 68
Wharfing.....	.....	47,643 74
Freight slips and piers.....	47,823 42	160,895 80
Whitehall street building and pier.....	441 58	197,495 20
Incidentals.....	.....	4,933 08
Total cost of road.....	\$72,616 87	\$8,043,982 74
EQUIPMENT.		
Locomotives.....	.....	\$53,260 25
Passenger cars.....	.....	138,934 24
Mail, baggage and express cars.....	.....	1,532 16
Freight and other cars.....	.....	6,157 39
Barges, floats and tugs.....	.....	383,935 26
Shop tools, etc.....	\$1,805 58	6,257 92
Total cost of equipment.....	\$1,805 58	\$590,077 22
Grand total cost of road and equipment.....	\$74,422 45	\$8,634,059 96

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Arthur Kill bridge improvement.....	\$5,326 60
Passenger and freight stations	2,834 45
Freight slips and piers.....	47,823 42
Other additions and betterments	16,632 40
	<u>\$72,616 87</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$1,030,466 74
Less operating expenses (excluding all taxes)	684,140 05
Gross income from all sources....	<u>\$346,326 69</u>
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt and loans, due and accrued.....	\$193,650 69
Rentals	80,600 00
Taxes on property used in operation of road	7,600 00
Taxes on earnings and capital stock	6,100 00
Taxes other than above.....	9,900 00
	<u>297,850 69</u>
Surplus for year ending June 30, 1891.....	<u>\$48,476 00</u>

General Income Account.

Surplus for year ending June 30, 1891.....	\$48,476 00
Deficit up to June 30, 1890	\$228,036 59
Claims of previous years settled.....	15,007 02
	<u>243,043 61</u>
Total deficit June 30, 1891	<u>\$194,567 61</u>

DETAILED STATEMENT OF RENTALS.

Staten Island railway, interest on bonds	\$21,000 00
Staten Island railway, dividend on stocks	56,000 00
Staten Island railway, organization expenses.....	3,600 00
Total amount of rentals deducted from income	<u>\$80,600 00</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight	Total.
Freight, through and local		\$77,666 44	\$77,666 44
Passengers, all local	\$447,319 87		447,319 87
Mail.....	1,429 96		1,429 96
Express	6,556 92		6,556 92
<i>Miscellaneous as follows, viz.:</i>			
Perth Amboy ferry, teams	\$1,494 70		
Car service, etc	162 00		
Privileges, etc	14,249 24		
Staten Island ferry earnings....	481,591 61		
	497,497 55		497,497 55
Total gross earnings.....	\$952,800 30	\$77,666 44	\$1,030,466 74

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track.....	\$12,321 21	\$1,948 32	\$14,269 53
Repairs of roadbed	13,350 59	2,111 10	15,461 69
Repairs of bridges (including culverts and cattle-guards).....	3,526 84	557 69	4,084 53
Repairs of stations, shops, docks, etc.....	2,719 02	429 95	3,148 97
Repairs of fences.....	1,077 04	170 21	1,247 25
Total.....	\$32,994 70	\$5,217 27	\$38,211 97

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$25,132 30	\$1,933 25	\$27,065 55
Repairs of cars	11,529 65	1,823 16	13,352 81
Repairs of machinery and tools	1,745 30	275 98	2,021 28
Other expenses for maintenance of equipment	2,301 29	363 90	2,665 19
Total	\$40,708 54	\$4,396 29	\$45,104 83
<i>Conducting transportation:</i>			
Wages of conductors and men	\$32,976 81	\$1,677 13	\$34,653 94
Wages of engineers and firemen	25,403 53	849 00	26,252 53
Fuel for locomotives	47,531 36	3,656 25	51,187 61
Oil and waste	2,416 20	382 07	2,798 27
Water supply	2,523 19	398 99	2,922 18
Other train supplies or expenses	742 10	117 34	859 44
Wages of station agents and clerks	43,973 01	6,953 36	50,926 37
Wages for labor at stations	5,207 63	8,541 45	13,749 08
Station supplies	7,301 14	1,154 50	8,455 64
Wages of watchmen, flagmen and switchmen	16,299 99	2,577 48	18,877 47
Other expenses for conducting transportation (including operation of ferries)	331,910 33	31,145 16	363,055 49
Total	\$516,285 29	\$57,452 73	\$573,738 02
<i>General expenses:</i>			
Salaries of general officers and clerks	\$18,675 42	\$2,953 10	\$21,628 52
General office expenses and supplies	694 75	109 86	804 61
Legal expenses	799 70	126 45	926 15
Other general expenses	3,217 22	508 73	3,725 95
Total	\$23,387 09	\$3,698 14	\$27,085 23
Grand total operating expenses	\$613,375 62	\$70,764 43	\$684,140 05

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$8,043,982 74
Cost of equipment	590,077 22
<i>Other permanent investment, as follows, viz.:</i>	
Bond redemption	26,000 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$47,456 99
Bills receivable	5,000 00
Due by agents	7,700 01
Open accounts	254,570 71
Materials and supplies	24,570 23
Sundries	5,000 00
Profit and loss (deficiency)	344,297 94
	194,567 61
	<u>\$9,198,925 51</u>

LIABILITIES.

Capital stock	\$500,000 00
Funded debt	8,000,000 00
<i>Current liabilities, of follows, viz.:</i>	
Interest on funded debt due and accrued	78,010 00
Audited vouchers and pay-rolls	130,339 72
Open accounts	31,554 67
Loans and bills payable	459,021 12
	<u>\$9,198,925 51</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	.....	8,472,330	8,472,330
Number of passengers carried one mile.....	.....	68,721,285	68,721,285
Number of tons of freight carried.....	361,427	19,914	381,341
Number of tons of freight carried one mile.....	2,493,484	137,387	2,630,871
Passenger train mileage.....	.....	.....	368,815
Freight train mileage.....	.....	.....	58,322
All other train mileage.....	.....	.....	11,851
Total train mileage.....	.....	.....	438,988

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$952,800 30	\$613,375 62	\$339,424 68
Average per passenger carried.....	11246	07239	04007
Average per passenger per mile.....	01386	00892	00494
Average per passenger train per mile.....	2 58	1 66	92
Freight earnings and expenses (including miscellaneous earnings).....	77,666 44	70,764 43	6,902 01
Average per ton of freight carried.....	20366	18556	0181
Average per ton of freight per mile.....	02952	02689	00263
Average per freight train per mile.....	1 33	1 21	12

ITEM.

	Through and local.	Cents.
Computed on earnings from carrying passengers and freight only.....	1.229
Average rate received per mile for carrying passengers, all classes.....	2.952
Average rate received per mile per ton for carrying freight, all classes....	

Description of Road and Equipment.

TRACK.	Miles owned, all in New York State.	Miles leased, all in New York State.	Total miles, all in New York State.
Main line from Tottenville to Arthur Kill bridge, single track....	8.6	12.7	21.3
Total of branches or other roads, single track.....	1.7	.....	1.7
Total single track.....	10.3	12.7	23.0
Second track on main line.....	7.4	4.2	11.6
Second track on branches or other roads.....	1.7	.....	1.7
Total second track.....	9.1	4.2	13.3
Sidings and turnouts on main line.....	6.	1.3	7.3
Sidings and turnouts on branches or other roads.....	.2	.....	.2
Total sidings and turnouts.....	6.2	1.3	7.5
Grand total of tracks, sidings and turnouts.....	25.6	18.2	43.8
Laid with steel rail, main line.....	8.6	12.7	21.3
Laid with steel rail, branches or other roads.....	1.7	.....	1.7

Average life of ties, 6 years; weight of rails per yard—steel, maximum, 67 lbs., minimum, 56 lbs.; iron, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel and stone.

Description of Road and Equipment—(Continued).

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	3	<i>Feet.</i> 508
Wooden trestles.....	8	10,572
Total.....	11	11,080

EQUIPMENT.	No. owned.	No. leased.	Total number.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers.....	9	5	14	14	14
First-class passenger cars.....	51	13	64	64	64
Box freight cars.....	4	3	7	7	7
Flat freight cars.....	4	4	8	.....	.....
Total.....	8	7	15	7	7

Passenger and freight cars are equipped with Eames' vacuum brake and Janney coupler.

Split switches are in general use on this road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Length of steel rails laid during year in repairs, miles.....	2.44
Highway crossings at grade protected by gates or flagmen.....	25
Highway crossings over or under grade.....	6
Overhead obstructions less than twenty feet above track.....	3

Passenger cars are heated by steam, lighted by lamps and ventilated by dome ventilators.

The United States Express Company runs over this road and pays 25 per cent of its earnings from business over ferries and railroad.

The Baltimore and Ohio Railroad Company uses the tracks of this company's road to move freight between Arthur Kill bridge and St. George, S. I., using their own cars and paying all train expenses. The Baltimore and Ohio company pays this company ten cents per ton trackage on all such freight moved; no preference given.

The United States government pays for transportation of mails \$499.90 per quarter, over railroad and ferries.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	25,860	6.78
Grain.....	1,309	.34
Live stock.....	54	.....
Lumber.....	25,285	6.63
Pig and bar iron and steel.....	527	.14
Iron or other ores.....	3,941	1.04
Coal and coke.....	29,877	7.84
Petroleum and other oils.....	2,237	.60
Manufactures.....	45,899	12.04
All other merchandise.....	28,177	7.39
All other agricultural products.....	4,284	1.12
All other articles not included above.....	213,841	56.08
Total.....	381,341	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	6	.....	6
Employees	8	4	12
Others	6	4	10
Total	20	8	28

Officers of the Company.

Name.	Title.	Official Address.
J. F. EMMONS	President	56 Broadway, N. Y. city.
THOS. M. KING	Managing Director	Baltimore, Md.
FRANK S. GANNON	General Superintendent	Whitehall st., N. Y. city.
WM. KEUTGEN	Secretary	Whitehall st., N. Y. city.
W. H. JAMS	Treasurer	Baltimore, Md.
EDWARD CURRY	Assistant Treasurer	Whitehall st., N. Y. city.

Directors of the Company.

Name.	Residence.
J. F. EMMONS	Rosebank, S. I., N. Y.
ERASTUS WIMAN	New Brighton, S. I., N. Y.
O. S. WOOD	Rosebank, S. I., N. Y.
A. B. BOARDMAN	New Brighton, S. I., N. Y.
JAMES M. DAVIS	Grymes Hill, S. I., N. Y.
CHARLES WATROUS	New York city.
CHARLES F. MAYER	Baltimore, Md.
THOS. M. KING	Baltimore, Md.
ORLAND SMITH	Baltimore, Md.
C. K. LORD	Baltimore, Md.
FRANK S. GANNON	New Brighton, S. I., N. Y.
C. J. RYAN	Baltimore, Md.
W. G. ATKINSON	Baltimore, Md.

Title of company, Staten Island Rapid Transit Railroad Company.

General offices at foot of Whitehall street, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, last Tuesday in April.

For information concerning this report address Edward Curry, Assistant Treasurer.

STERLING MOUNTAIN.

(Date of charter, May 18, 1864.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter, issued for actual cash and now outstanding	1,600	\$80,000

Number of stockholders

13

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Income mortg. bds	May 2, 1881	....	p.c. *7	February 1	\$475,674	\$475,674	\$475,674

Cost of Road and Equipment.

Total cost up to
June 30, 1891.

ROAD.		
Grading, masonry and ballast, bridges, fences, superstructure (including ties) and rails		\$282,933 00
Land and land damages		12,554 19
Passenger and freight stations, engine and car-houses, shops, machinery and tools, fuel and water stations		10,201 25
Engineering expenses		5,219 79
Total cost of road		\$310,908 23
EQUIPMENT.		
Locomotives		\$53,700 00
Passenger, freight and other cars		142,255 79
Total cost of equipment		\$195,955 79
Grand total cost of road and equipment		\$506,864 02

Income Account for Year Ending June 30, 1891.

Gross earnings from operation		\$28,552 32
Less operating expenses (excluding all taxes)		17,757 23
Net earnings from operation		\$10,795 09
<i>Income from other sources, as follows, viz.:</i>		
Rents		598 72
Gross income from all sources		\$11,393 81
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued	\$1,558 28	
Taxes on property used in operation of road	627 07	
Taxes on earnings and capital stock	195 43	
		2,380 78
Surplus for year ending June 30, 1891		\$9,013 03

General Income Account.

Surplus for year ending June 30, 1891	\$9,013 03
Deficit up to June 30, 1890	214,836 83
Total deficit June 30, 1891	\$205,823 80

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local		\$27,805 98	\$27,805 98
Passengers, all local	\$746 34		746 34
Total gross earnings	\$746 34	\$27,805 98	\$28,552 32

* If earned.

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of roadbed, track and bridges (including culverts and cattle-guards).....	\$3,180 41
Repairs of stations, shops, docks, etc.....	927 87
Repairs of fences	41 89
Total	\$4,150 17

Maintenance of equipment:

Repairs of locomotives	\$1,849 81
------------------------------	------------

Conducting transportation:

Wages of conductors and men, engineers and firemen	\$3,559 16
Fuel for locomotives	1,883 17
Oil and waste	118 23
Total	\$5,560 56

General expenses:

Salaries of general officers and clerks, general office expenses and supplies, and stationery and printing.....	\$6,196 69
Grand total operating expenses	\$17,757 23

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$310,908 23
Cost of equipment.....	195,955 79

Current assets, as follows, viz.:

Materials and supplies.....	3,895 09
Profit and loss (deficiency).....	205,823 80
	\$716,582 91

LIABILITIES.

Capital stock.....	\$80,000 00
Funded debt	475,674 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued	1,558 28
Loans and bills payable	159,350 63
	\$716,582 91

Traffic and Mileage Statistics.

ITEM.

All local.

Number of passengers carried.....	2,522
Number of passengers carried one mile	13,643.9
Number of tons of freight carried	77,973.1*
Number of tons of freight carried one mile.....	586,819.66
* Mixed train mileage.....	9,622

Description of Road and Equipment.

TRACK.

Miles owned, all
in N. Y. State.

Main line from Sterlington to Lakeville, single track.....	7.6
Sidings and turnouts on main line	1
Grand total of tracks, sidings and turnouts.....	8.6

Laid with steel rail, main line	7.45
Laid with iron rail, main line.....	.15

Weight of rails per yard—steel, maximum, 60 lbs., minimum, 56 lbs.; iron, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

* No separate passenger train run. A passenger car is attached to all freight trains.

EQUIPMENT.		No. owned.
Locomotives, 6 drivers.....		2
Locomotives, 4 drivers.....		1
Total		3
Freight cars		119
Caboose, 4-wheel cars.....		1
Total		120

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Pig and bar iron and steel, iron or other ores and coal and coke.....	77,719	99.67
All other merchandise.....	254	.33
Total	77,973	100

Officers of the Company.

Name.	Title.	Official Address.
MACGRANE COXE	President.....	43 Wall st., N. Y. city.
LOUIS C. CLARK.....	Treasurer.....	43 Wall st., N. Y. city.
PETER T. BARLOW	Secretary.....	43 Wall st., N. Y. city.
CHARLES R. WESTBROOK	General Manager.....	Sterlington, N. Y.

Directors of the Company.

Name.	Residence.
PETER T. BARLOW	New York city.
D. CRAWFORD CLARK	New York city.
LOUIS C. CLARK.....	New York city.
JAY COOKE, Jr.....	Philadelphia.
T. GORTON COOMBE.....	New York city.
MACGRANE COXE	New York city.
JAMES P. SCOTT.....	Philadelphia.

Title of company, Sterling Mountain Railway Company.

General offices at 43 Wall street, New York city.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, first Tuesday in April.

For information concerning this report, address Macgrane Coxé, President.

STONY CLOVE AND CATSKILL MOUNTAIN.

(Date of charter, January 18, 1881.)

For history of organization, etc., see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	2,000	\$200,000	.....
Issued for actual cash and now outstanding.	1,240	124,000	\$124,000
Number of stockholders.....			17

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mort. bds..	April 1, 1881	30	p.c. 5	April & Oct.	\$210,000	\$210,000	\$210,000

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1891.
Grading, masonry and ballast.....		\$152,735 19
Bridges		16,619 01
Superstructure (including ties) and rails.....		98,626 30
Land, land damages and fences		7,804 41
Passenger and freight stations.....		3,760 21
Engine and car-houses		3,644 19
Shops, machinery and tools.....		1,003 49
Fuel and water stations		1,022 62
Engineering expenses		4,525 42
Total cost of road		<u>\$289,740 84</u>

EQUIPMENT.		
Locomotives		\$26,730 25
Passenger, mail, baggage and express cars		20,234 10
Freight and other cars		8,090 49
Total cost of equipment.....		<u>\$55,054 84</u>

Grand total cost of road and equipment.	<u>\$344,795 68</u>
--	---------------------

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$53,549 78
Less operating expenses (excluding all taxes).....	32,249 03
Gross income from all sources.....	<u>\$21,300 75</u>

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued	\$10,500 00
Taxes on property used in operation of road.....	\$1,372 86
Taxes on earnings and capital stock.....	403 46
Taxes other than above.....	72 24
	<u>1,848 56</u>
Discount and interest.....	60 54
	<u>12,409 10</u>
Net income from all sources.....	<u>\$8,891 65</u>

Payments from net income, as follows, viz.:

Dividends declared, 5 per cent on \$124,000 common stock.....	6,200 00
Surplus for year ending June 30, 1891.....	<u>\$2,691 65</u>

General Income Account.

Surplus for year ending June 30, 1891.....	\$2,691 65
Deficit up to June 30, 1890	1,850 96
Total surplus June 30, 1891	<u>\$840 69</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....		\$14,571 03	\$14,571 03
Passengers, all local.....	\$37,418 87		37,418 87
Mail.....	760 76		760 76
Express.....	799 12		799 12
Total gross earnings.....	\$38,978 75	\$14,571 03	\$53,549 78

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of roadbed and track.....	\$5,692 76	\$2,439 76	\$8,132 52
Repairs of bridges (including culverts and cattle-guards).....	127 63	54 70	182 33
Repairs of stations, shops, docks, etc.....	254 08	108 88	362 96
Repairs of fences.....	201 81	86 48	288 29
Other expenses for maintenance of way and structures.....	65 45	28 05	93 50
Total.....	\$6,341 73	\$2,717 87	\$9,059 60

Maintenance of equipment:

Repairs of locomotives.....	\$833 13	\$357 06	\$1,190 19
Repairs of cars.....	3,965 99	562 79	4,528 78
Other expenses for maintenance of equipment.....	60 27	25 83	86 10
Total.....	\$4,859 39	\$945 68	\$5,805 07

Conducting transportation:

Wages of conductors and men.....	\$1,682 12	\$906 62	\$2,688 74
Wages of engineers and firemen.....	1,328 61	569 40	1,898 01
Fuel for locomotives.....	3,255 51	1,395 22	4,650 73
Oil and waste.....	147 93	63 40	211 33
Water supply.....	87 53	37 51	125 04
Other train supplies or expenses.....	60 01	25 72	85 73
Wages of station agents and clerks.....	923 15	395 64	1,318 79
Wages for labor at stations.....	1,167 64	500 42	1,668 06
Station supplies.....	115 12	49 34	164 46
Wages of watchmen, flagmen and switchmen.....	398 43	170 76	569 19
Other expenses for conducting transportation.....	348 12	149 19	497 31
Total.....	\$9,714 17	\$4,163 22	\$13,877 39

General expenses:

Salaries of general officers and clerks.....	\$1,820 00	\$780 00	\$2,600 00
General office expenses and supplies.....	50 61	23 12	73 73
Stationery and printing.....	154 02	66 01	220 03
Outside agencies and advertising.....	197 38	84 60	281 98
Loss and damage of freight and baggage.....		10 00	10 00
Damage to cattle and property.....	20 00	10 00	30 00
Mileage of cars of other companies (debit balance).....		167 48	167 48
Other general expenses.....	86 62	37 13	123 75
Total.....	\$2,328 63	\$1,178 34	\$3,506 97
Grand total operating expenses.....	\$23,243 92	\$9,005 11	\$32,249 03

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$289,740 84
Cost of equipment.....	55,054 84

Current assets as follows, viz.:

Cash on hand	\$2,087 13	
Due by agents	2,011 66	
Open accounts	5,295 12	
Materials and supplies.....	264 95	
		\$9,658 86
		<u>\$354,454 54</u>

LIABILITIES.

Capital stock	\$124,000 00
Funded debt	210,000 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued.....	\$2,625 00	
Audited vouchers and pay-rolls	16,988 85	
		19,613 85
Profit and loss (surplus)		840 69
		<u>\$354,454 54</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	39,942
Number of passengers carried one mile	458,861
Number of tons of freight carried	13,366
Number of tons of freight carried one mile.....	167,354
Mixed train mileage	39,000

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).	\$38,978 75	\$23,243 92	\$15,734 83
Average per passenger carried.....	9758	5819	3939
Average per passenger per mile	0849	0506	0343
Average per passenger train per mile	9994	596	4034
Freight earnings and expenses (including miscellaneous earnings).....	14,571 03	9,005 11	5,565 92
Average per ton of freight carried.....	1 09	6737	4163
Average per ton of freight per mile.....	087	0538	0332
Average per freight train per mile.....	3736	2309	1427

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line, from Phoenicia, to Hunter, single track	14.30
Sidings and turnouts on main line .....	.66
Grand total of tracks, sidings and turnouts.....	<u>14.96</u>
Laid with steel rail, main line.....	14.96
Average life of ties, 8 years; weight of rails per yard—steel, 42 lbs.; gauge of track, 3 feet; ballasted with gravel.	

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden bridges.....	3	Feet. 387
Wooden trestles.....	2	174
Total	5	561

Description of Road and Equipment—(Continued).

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each, in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers.....	2	\$13,365 12	56,000	2	.....
First-class passenger cars	3	\$3,500 00	18,000	3	3
Observation cars.....	4	1,500 00	18,000	4	4
Combination passenger and baggage cars	2	2,800 00	18,000	2	2
Baggage, mail and express cars.....	1	2,100 00	16,000	1	1
Total	10	.....	.....	10	10
Box freight cars.....	2	\$485 35	14,000	.....	.....
Flat freight cars.....	7	421 68	10,000	.....	.....
Transfer trucks (sets)	12	235 35	8,000	.....	.....
Service cars.....	5	148 75	200	.....	.....
Total	26	.....	.....	.....	.....

Passenger cars have the Westinghouse automatic brake and Miller platform and coupler; freight cars, hand brake, link and pin coupler. Split switches and spring frogs are in use on the entire line.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Total assessed value of real estate and personal property of company....	\$61,200
Highway crossings at grade without protection.....	5
Highway crossings over or under grade.....	1
Overhead obstructions less than twenty feet above track.....	1

Passenger cars are heated by stoves, lighted by oil lamps and ventilated by windows in top of car and drop window in door.

The American Express Co. runs over this line at the following rates: merchandise, 25 cents per 100 lbs.; fresh meats, 20 cents per 100 lbs.; butter, eggs and maple sugar, 15 cents per 100 lbs.

Contract with United States government for transporting the mails, \$760.77 per annum.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	412	3.082
Grain.....	638	4.775
Feed and meal	1,190	8.903
Meats and provisions.....	183	1.369
Live stock	10	.075
Lumber	1,655	12.382
Coal	931	6.965
Petroleum and other oils.....	130	.973
Chair stock	1,384	10.354
All other manufactures.....	18	.135
Wood and logs	260	1.945
Stone.....	1,360	10.175
All other agricultural products.....	121	.905
All other articles not included above.....	5,074	37.962
Total	13,366	100

EMPLOYEES.

Average number of persons employed (including officials) during year...	30
Aggregate amount of salaries and wages paid them during year.....	\$17,772

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
SAMUEL D. COYKENDALL	President.....	Rondout, N. Y.
GEORGE COYKENDALL.....	Vice-President and Gen. Super't....	Rondout, N. Y.
SAMUEL COLES.....	Secretary and Treasurer.....	Rondout, N. Y.
OSCAR L. EASTMAN.....	Auditor	Rondout, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
SAMUEL D. COYKENDALL.....	Rondout, N. Y.
GEORGE COYKENDALL.....	Rondout, N. Y.
ABEL A. CROSBY.....	Rondout, N. Y.
ALVA S. STAPLES.....	Rondout, N. Y.
JAMES G. LINDSLEY.....	Rondout, N. Y.
ISAAC M. NORTH.....	Rondout, N. Y.
SAMUEL COLES.....	Rondout, N. Y.
PETER E. SCHOONMAKER.....	Rondout, N. Y.
JOHN DAWSON.....	New York city.
HENRY C. SWAIN.....	New York city.
JOEL W. MASON.....	New York city.

Title of company, Stony Clove and Catskill Mountain Railroad Company.

General offices at Rondout, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Monday in January.

For information concerning this report, address S. D. Coykendall, President.

SUSPENSION BRIDGE AND ERIE JUNCTION.

LESSOR.

LESSEE—NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, October 16, 1868.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	10,000	\$1,000,000	.....
Issued for actual cash and now outstanding	5,000	500,000	\$500,000

Number of stockholders.....

17

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
Mortgage bonds...	July 1, 1870	30	p. c. 7	Jan. & July	\$1,000,000	\$1,000,000	\$1,000,000

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road.

	Additions or betterments during year ending June 30, 1891.	Total cost of road up to June 30, 1891.
Grading, masonry and ballast.....	\$11,276 19	\$302,761 91
Bridges		146 75
Rails		625,866 23
Land	3,351 00	203,525 86
Fences		5,861 82
Passenger, freight stations, engine, car-houses, shops, machinery, tools, fuel and water stations	*522 83	65,265 10
Engineering expenses		68,042 54
Interest and discount charged to construction		650,000 00
Telegraph line		320 86
Total cost of road	\$14,104 36	\$1,921,791 07

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

West Shore trestle	\$11,276 19
Land acquired in the city of Buffalo	3,351 00
Engine-house at Suspension Bridge	2,304 55
Less exchange of real estate and removal of engine-house	\$16,931 74
	2,827 38
	\$14,104 36

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$1,921,791 07
Sundries	86 42
	\$1,921,877 49

LIABILITIES.

Capital stock	\$500,000 00
Funded debt	1,000,000 00
Advances:	
Erie Railway Company	\$261,756 54
New York, Lake Erie and Western Railroad Company	160,140 95
	421,877 49
	\$1,921,877 49

Officers of the Company.

Name.	Title.	Official Address.
JOHN KING	President	P. O. box 839, New York city.
A. R. MACDONOUGH	Secretary	P. O. box 839, New York city.
EDWARD WHITE	Treasurer	P. O. box 839, New York city.

Directors of the Company.

Name.	Residence.
JOHN KING	New York city.
J. G. McCULLOUGH	New York city.
H. H. COOK	New York city.
OGDEN MILLS	New York city.
GEORGE W. QUINTARD	New York city.
WM. LIBBY	New York city.
WM. A. WHEELOCK	New York city.
WM. WHITEWRIGHT	New York city.
E. B. THOMAS	New York city.
A. R. MACDONOUGH	New York city.
ANDREW DONALDSON	New York city.
G. H. VAILLANT	New York city.
F. G. BABCOCK	Hornellsville, N. Y.

Title of company, Suspension Bridge and Erie Junction Railroad Company.

General offices at 21 Cortlandt street, New York city.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, last Tuesday in November.

For information concerning this report, address A. R. Macdonough, Secretary.

SYRACUSE AND BALDWINSVILLE.

Road of this company sold under foreclosure during past fiscal year. No report received for year ending June 30, 1891.—*R. R. Commissioners.*

SYRACUSE, BINGHAMTON AND NEW YORK.

(Date of charter, April 30, 1857.)

For history of organization, etc., see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter and now outstanding	25,000	\$2,500 000

Number of stockholders..... 52

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First consolidated mortgage.....	Oct. 2, 1876	30	p.c. 7	April & Oct.	\$2,500,000	\$1,966,000	\$1,670,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast		\$646,319 65
Bridges		97,723 11
Superstructure (including ties) and rails	\$1,423 37	395,351 48
Land, land damages and fences	*2,000 00	78,177 84
Passenger and freight stations		44,950 94
Fuel and water stations		138,250 76
Engineering expenses		15,351 21
Purchase of constructed road.....		2,801,227 12
Total cost of road.....	*\$576 63	\$4,217,352 11

* Credit.

Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Locomotives.....	.....	\$77,275 67
Passenger, mail, baggage and express cars.....	.....	35,716 70
Freight and other cars.....	\$804 72	321,828 10
Total cost of equipment.....	\$804 72	\$434,820 47
Grand total cost of road and equipment.....	\$228 09	\$4,652,172 58

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Extension of switches at Preble, Apulia and Syracuse, 1,390 feet.....		\$1,423 37
Three new box and two flat cars.....	\$2,404 72	
Less three box and one gravel car torn down.....	1,600 00	
		804 72
		\$2,228 09
Less release of land.....		2,000 00
		\$228 09

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....		\$864,240 93
Less operating expenses (excluding all taxes).....		468,982 99
Net earnings from operation.....		\$395,257 94
<i>Income from other sources, as follows, viz.:</i>		
Interest.....		2,044 48
Gross income from all sources.....		\$397,302 42
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$137,620 00	
Taxes on property used in operation of road.....	31,488 29	
Taxes on earnings and capital stock.....	6,729 84	
		174,838 13
Net income from all sources.....		\$222,464 29
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared 8 per cent on \$3,500,000 common stock.....		200,000 00
Surplus for year ending June 30, 1891.....		\$22,464 29

General Income Account.

Surplus for year ending June 30, 1891.....	\$22,464 29
Surplus up to June 30, 1890.....	312,090 85
Total surplus June 30, 1891.....	\$334,555 14

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$94,517 93		
Freight, local.....	123,824 34		
		\$218,342 32	\$218,342 32
Passengers, through.....	\$27,264 21		
Passengers, local.....	166,701 53		
	\$193,965 74		193,965 74
Mail.....	11,604 67		11,604 67
Express.....	47,108 25		47,108 25

Analysis of Gross Earnings and Operating Expenses—(Continued).

	Passenger.	Freight.	Total.
<i>Miscellaneous, as follows, viz.:</i>			
Use of track.....	\$3,228 24	\$376,145 92	\$379,374 16
Switching.....		4,229 50	4,229 50
Rents..... \$5,439 94			
Telegraph..... 592 00			
Extra baggage..... 2,533 85			
Storage..... 546 50			
Other items..... 504 00			
	2,836 81	6,779 48	9,616 29
Total gross earnings.....	\$258,743 71	\$605,497 22	\$864,240 93

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track.....	\$5,552 50	\$24,926 50	\$30,479 00
Steel rails laid.....	1,074 71	4,578 95	5,653 66
Repairs of roadbed.....	14,338 74	57,218 43	71,557 17
Repairs of bridges (including culverts and cattle-guards).....	2,112 78	8,125 92	10,238 70
Repairs of stations, shops, docks, etc.....	5,701 69	13,606 63	19,308 32
Repairs of fences.....	2,718 72	6,371 33	9,090 05
Other expenses for maintenance of way and structures.....	2 86	5 32	8 18
Total.....	\$31,502 00	\$114,833 08	\$146,335 08

Maintenance of equipment:

Repairs of locomotives.....	\$3,078 54	\$18,617 31	\$26,695 85
Repairs of cars.....	11,711 60	29,627 75	41,339 35
Repairs of machinery and tools.....	1,579 82	3,847 99	5,427 81
Other expenses for maintenance of equipment.....	1,242 36	2,887 04	4,129 40
Total.....	\$22,612 32	\$54,980 09	\$77,592 41

Conducting transportation:

Wages of conductors and men.....	\$13,848 94	\$12,471 49	\$26,320 43
Wages of engineers and firemen.....	13,483 54	17,050 26	30,533 80
Fuel for locomotives.....	21,028 38	44,438 63	65,467 01
Oil and waste.....	906 33	2,156 94	3,063 27
Water supply.....	998 64	2,403 63	3,402 27
Other train supplies or expenses.....	1,376 92	3,799 86	5,176 78
Wages of station agents and clerks.....	5,004 29	12,084 76	17,089 05
Wages for labor at stations.....		20,104 77	20,104 77
Station supplies.....	890 05	2,059 76	2,949 81
Wages of watchmen, flagmen and switchmen.....	4,989 61	11,954 57	16,944 18
Other expenses for conducting transportation.....	484 41	1,139 24	1,623 65
Total.....	\$63,011 11	\$129,663 91	\$192,675 02

General expenses:

Salaries of general officers and clerks.....	\$3,967 00	\$9,466 30	\$13,433 30
Stationery and printing.....	70 99	164 89	235 88
Outside agencies and advertising.....	628 79	1,531 93	2,160 72
Legal expenses.....	917 46	2,461 66	3,379 12
Loss and damage of freight and baggage.....		415 15	415 15
Injuries to persons.....	13,131 29	1,084 15	14,215 44
Telegraph maintenance and operation.....	2,777 47	6,610 07	9,387 54
Mileage of cars of other companies (debit balance).....		5,097 72	5,097 72
Other general expenses.....	1,217 57	2,838 04	4,055 61
Total.....	\$22,710 57	\$29,669 91	\$52,380 48
Grand total operating expenses.....	\$139,836 00	\$329,146 99	\$468,982 99

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....		\$4,217,352 11
Cost of equipment.....		434,820 47
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$30,275 29	
Open accounts.....	190,277 00	
Materials and supplies.....	38,008 55	
		258,560 84
		<u>\$4,910,733 42</u>
LIABILITIES.		
Capital stock.....		\$2,500,000 00
Funded debt.....		1,966,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$40,355 00	
Audited vouchers and pay-rolls.....	42,983 08	
Open accounts.....	26,840 20	
		110,178 28
Profit and loss (surplus).....		334,555 14
		<u>\$4,910,733 42</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	20,295	267,456	287,751
Number of passengers carried one mile.....	1,382,446	7,062,771	8,445,217
Number of tons of freight carried.....	132,451	135,628	268,079
Number of tons of freight carried one mile.....	9,539,229	7,025,523	16,564,752
Passenger train mileage.....	.....	.....	227,146
Freight train mileage.....	.....	.....	204,155
All other train mileage.....	.....	.....	360,601
Total train mileage.....	.....	.....	791,902

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$258,743 71	\$139,836 00	\$118,907 71
Average per passenger carried.....	90	49	41
Average per passenger per mile.....	0306	0166	014
Average per passenger train per mile.....	1 14	62	52
Freight earnings and expenses (including miscellaneous earnings)	605,497 22	329,146 99	276,350 23
Average per ton of freight carried.....	2 26	1 23	1 03
Average per ton of freight per mile.....	0365	0199	0166
Average per freight train per mile.....	2 96	1 61	1 35

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, first-class.....	Cents. 3	Cents. 3	Cents. 3
Average rate received per mile for carrying passengers, second-class.....	2	2	2
Average rate received per mile for carrying passengers, all classes.....	1.972	2.36	2.296
Average rate received per mile per ton for carrying freight, all classes.....	.99	1.762	1.318

Description of Road and Equipment.

TRACK.		Miles owned, all in N. Y. State.
Main line from from Binghamton to Geddes, single track	81	
Second track on main line	31.50	
Sidings and turnouts on main line	37.04	
Grand total of tracks, sidings and turnouts	149.54	
Laid with steel rail, main line	112.50	

Average life of rails—steel, 12 years; iron, 6 years; average life of ties, 8 years; weight of rails per yard—steel, maximum, 73 lbs., minimum, 60 lbs.; iron, maximum, 60 lbs., minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel,

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	57	<i>Feet.</i> 2,254
Wooden bridges	2	63
Total	59	2,317

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers	1	\$7,000	154,000	15	.....	.....
Locomotives, 6 drivers	9	8,800	148,000	15	6	.....
Locomotives, 4 drivers	10	9,000	155,000	15	7	.....
Total	20	.....	.....	.....	13	.....
First-class passenger cars	9	\$5,500	54,000	15	9	9
Baggage, mail and express cars	3	2,000	46,000	15	3	3
Total	12	.....	.....	.....	12	12
Box freight cars	498	\$500	25,000	10	.....	32
Flat freight cars	111	425	24,000	10	.....	48
Caboose, 4-wheel cars	4	400	16,000	10	.....	.....
Caboose, 8-wheel cars	5	550	24,000	10	1	1
Service cars	10	575	.....	10	.....	.....
Total	628	.....	.....	.....	1	81

Westinghouse air brake and Miller coupler are used on passenger cars.
Wharton and split switches are used on this line.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles	81
Length of steel rails laid during year in repairs, miles	2.88
Railroads crossing road at grade	4
Highway crossings at grade without protection	55
Highway crossings at grade protected by gates or flagmen	15
Highway crossings over or under grade	10
Overhead obstructions less than twenty feet above track	1

Passenger cars are heated by Gold steam-heating apparatus, lighted by oil lamps and ventilated by Creamer and automatic ventilators.

The United States Express and Produce Despatch do business over this line at about \$4,000 a month.

Pullman's sleeping and parlor cars, owned jointly by Pullman's Palace Car Company and the Delaware, Lackawanna and Western Railroad Company, are run over the road under an agreement with the latter company.

The Lackawanna line and the Great Eastern line of transportation companies operate over this road under agreement with the Delaware, Lackawanna and Western Railroad Company.

This company receives from the government \$16,000 per annum, per allotments, for transporting the mails.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	13,859	5.17
Grain	15,026	5.60
Meats and provisions	17,039	6.36
Live stock	19,722	7.36
Lumber	28,986	10.81
Pig and bar iron and steel	6,533	2.44
Iron and other ores	384	.14
Coal and coke	3,901	1.45
Petroleum and other oils	4,462	1.67
Manufactures	80,150	29.90
All other merchandise	24,193	9.03
All other agricultural products	37,593	14.02
All other articles not included above	16,231	6.05
Total	268,079	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passenger	1	.....	1
Employees	5	7	12
Others	4	6	10
Total	10	13	23

EMPLOYEES.

Average number of persons employed (including officials) during year...	763
Aggregate amount of salaries and wages paid them during year.....	\$362,474 62

Officers of the Company.

Name.	Title.	Official Address.
SAMUEL SLOAN	President	26 Exchange place, N. Y. city.
FRED F. CHAMBERS	Secretary	26 Exchange place, N. Y. city.
FREDERICK H. GIBBENS	Treasurer	26 Exchange place, N. Y. city.
WILLIAM F. HALLSTEAD	General Manager	Scranton, Pa.
A. H. SCHWARZ	Asst. Superintendent	Syracuse, N. Y.

Directors of the Company.

Name.	Residence.
SAMUEL SLOAN	New York city.
PERCY R. PYNE	New York city.
GEORGE BLISS	New York city.
URIEL A. MURDOCK	New York city.
ERASTUS F. HOLDEN	Syracuse, N. Y.
FREDERICK H. GIBBENS	New York city.
FRED F. CHAMBERS	Somerville, N. J.
BENJAMIN G. CLARKE	Jersey City, N. J.
M. TAYLOR PYNE	New York city.
EDGAR S. AUCHINCLOSS	New York city.
ARTHUR D. CHAMBERS	East Orange, N. J.
EDWIN R. HOLDEN	New York city.
WILLIAM S. SLOAN	New York city.

Title of company, Syracuse, Binghamton and New York Railroad Company.
 General offices at Syracuse, N. Y.
 Date of close of fiscal year, December 31.
 Date of stockholders' annual meeting, first Wednesday in December.
 For information concerning this report, address Fred'k H. Gibbens, Treasurer, 26
 Exchange place, New York city.

SYRACUSE, GENEVA AND CORNING.

LESSOR.

LESSEE—FALL BROOK COAL COMPANY.

(Date of charter, October 1, 1885.)

For history of organization, see Report of 1886.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter	13,250	\$1,325,000	.....
Issued for actual cash	278	\$27,800	\$27,800
Issued on account of construction	12,972	1,297,200	.....
Total now outstanding	13,250	\$1,325,000	\$27,800

Number of stockholders..... 44

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.
			Rate.	When payable.		
*† First mortgage	Nov. 15, 1875	30	p. c. 7	May 15, Nov. 15	\$1,000,000	\$798,200
† Second mortgage	Mar. 1, 1879	30	5	Mar. 1, Sept. 1	600,000	600,000
Total					\$1,600,000	\$1,398,200

Cost of Road.

Total cost up to
June 30, 1891.

Grading, masonry and ballast	\$954,350 44
Bridges	406,637 01
Superstructure (including ties) and rails	1,020,999 72
Land and land damages	295,246 06
Fences	43,536 70
Passenger and freight stations	62,476 39
Engineering expenses	108,397 17
Telegraph line	3,810 50
Cost of constructing Penn Yan branch	125,000 00
Total cost of road	\$3,019,953 99

* The first mortgage bonds, the original actual issue of which amounted to \$1,000,000, have an accumulating sinking fund of 1 per cent per annum; under the application of which \$22,600 was taken up during the past year. The whole amount that has been taken up is \$201,800; leaving \$798,200 now outstanding.

† Issued to contractors to pay for construction.

Income Account for Year Ending June 30, 1891.

Gross income from all sources as follows, viz.:

Rent from Fall Brook Coal Company, lessee	\$223,024 30
Interest on deposits, etc	1,314 93
Total	\$224,339 23

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued	\$96,467 25
Taxes on capital stock	2,650 00
Salaries and office expenses	2,037 96
	91,155 21

Net income from all sources.....	\$133,184 02
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Payments from net income, as follows, viz.:

Dividends declared, 8 per cent on \$1,325,000 common stock.....	106,000 00
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Surplus for year ending June 30, 1891.....	\$27,184 02
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General Income Account.

Surplus for year ending June 30, 1891	\$27,184 02
Surplus up to June 30, 1890.....	374,429 98
Total surplus June 30, 1891.....	\$401,614 00

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$3,019,953 99
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Current assets, as follows, viz.:

Cash on hand	121,844 26
	\$3,141,798 25

LIABILITIES.

Capital stock.....	\$1,325,000 00
Funded debt.....	1,398,200 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued.....	16,984 25
Profit and loss (surplus).....	401,614 00
	\$3,141,798 25

Officers of the Company.

Name.	Title.	Official Address.
GEORGE J. MAGEE.....	President.	Corning, N. Y.
JOHN LANG.....	Vice-President.	Corning, N. Y.
EDWIN D. WORCESTER....	Treasurer.....	Grand Central Station, N. Y. city.
LOUIS P. MILLER.....	Secretary.....	Corning, N. Y.

Directors of the Company.

Name.	Residence.
CHAUNCEY M. DEPEW	New York city.
CHARLES C. CLARKE	New York city.
SAMUEL F. BARGER	New York city.
EDWIN D. WORCESTER.....	New York city.
DWIGHT W. PARDEE.....	Brooklyn, N. Y.
EDWIN V. W. ROSSITER.....	Flushing, N. Y.
JAMES TILLINGHAST	Buffalo, N. Y.
GEORGE J. MAGEE.....	Watkins, N. Y.
DANIEL BEACH.....	Watkins, N. Y.
JOHN LANG.....	Watkins, N. Y.
JOHN MAGEE.....	Watkins, N. Y.
ABRAM S. STOTHOFF.....	Watkins, N. Y.
AUSTIN LATHROP.....	Corning, N. Y.

Title of company, The Syracuse, Geneva and Corning Railway Company.

General offices at Watkins, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Thursday in May.

For information concerning this report, address E. D. Worcester, Treasurer, Grand Central Station, New York city.

SYRACUSE, GENEVA AND CORNING.

LESSEE.

* Cost of Equipment.

Total cost up to
June 30, 1891.

Locomotives	\$467,762 88
Passenger cars	59,670 00
Mail, baggage and express cars	33,675 00
Freight and other cars	1,165,029 82
Total cost of equipment	<u>\$1,726,137 70</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$669,072 91
Less operating expenses (excluding all taxes)	491,608 27
Gross income from all sources	<u>\$177,464 64</u>

Deductions from income, as follows, viz.:

Rentals paid Syracuse, Geneva and Corning Railway Company	\$223,024 30	
Taxes on earnings and capital stock	9,547 90	
		<u>232,572 20</u>
Deficit for year ending June 30, 1891		<u>\$55,107 56</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through	\$560,386 29		
Freight, local	41,964 51		
		\$602,350 80	\$602,350 80
Passengers, through	\$4,470 06		
Passengers, local	48,200 62		
	\$52,670 68		52,670 68
Mail	4,819 44		4,819 44
Express	4,842 33		4,842 33
Miscellaneous, as follows, viz.:			
Union News Company	\$75 00		
Extra baggage	702 54		
	777 54		777 54
Switching		3,612 12	3,612 12
Total gross earnings	\$63,109 99	\$605,962 92	\$669,072 91

OPERATING EXPENSES.

Maintenance of way and structures:			
Repairs of track	\$2,316 24	\$32,242 50	\$24,558 74
Steel rails and fastenings laid, 435 tons	1,429 06	15,116 21	16 545 27
Repairs of roadbed	3,679 16	30,436 95	34,116 11
Repairs of bridges (including culverts and cattle-guards)	248 49	2,374 85	2,623 34
Repairs of stations, shops, docks, etc.	104 00	852 38	956 38
Repairs of fences	211 17	2,202 53	2,413 70
Other expenses for maintenance of way and structures	297 68	11,679 70	11,977 38
Total	\$8,285 80	\$84,905 12	\$93,190 92
Maintenance of equipment:			
Repairs of locomotives	\$2,461 42	\$39,870 08	\$42,331 50
Repairs of cars	3,210 24	24,706 84	27,917 08
Repairs of machinery and tools	102 93	1,393 35	1,496 28
Total	\$5,774 59	\$65,970 27	\$71,744 86

*Furnished by other parties and used in connection with the operating of the Pine Creek Railway and the Corning, Cowanesque and Antrim Railway.

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Conducting transportation:</i>			
Wages of conductors and men	\$5,009 26	\$43,364 74	\$48,374 00
Wages of engineers and firemen	4,163 98	42,900 11	47,064 09
Fuel for locomotives	4,233 65	39,746 41	43,980 06
Oil and waste	461 77	3,615 43	4,017 20
Water supply	200 85	2,284 73	2,485 58
Other train supplies or expenses	149 40	1,543 08	1,692 48
Wages of station agents and clerks	2,691 88	12,041 72	14,733 60
Wages for labor at stations .....	.....	6,992 21	6,992 21
Station supplies	186 42	911 09	1,097 51
Wages of watchmen, flagmen and switchmen	436 43	7,230 71	7,667 14
Other expenses for conducting transportation	338 00	.....	338 00
Total	\$17,811 64	\$160,630 23	\$178,441 87
<i>General expenses:</i>			
Salaries of general officers and clerks	\$2,397 18	\$22,244 21	\$24,641 39
General office expenses and supplies	679 86	2,511 05	3,190 91
Stationery and printing	564 13	1,456 69	2,020 82
Outside agencies and advertising	820 09	481 07	1,301 16
Legal expenses	388 01	2,172 47	2,560 48
Loss and damage of freight and baggage	69 43	1,024 17	1,093 60
Damage to cattle and property	801 95	602 64	1,404 59
Injuries to persons	316 57	263 31	579 88
Telegraph maintenance and operation	1,027 22	6,218 54	7,245 76
Mileage of cars of other companies (debit balance)	3,978 16	99,241 94	103,220 10
Other general expenses	506 34	465 59	971 93
Total	\$11,548 94	\$136,681 68	\$148,230 62
Grand total operating expenses	\$43,420 97	\$448,187 30	\$491,608 27

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried	5,714	141,460	147,174
Number of passengers carried one mile	245,568	2,527,930	2,773,498
Number of tons of freight carried	2,314,115	410,236	2,724,351
Number of tons of freight carried one mile	133,370,349	9,774,327	143,144,676
Passenger train mileage .....	.....	.....	120,103
Freight train mileage .....	.....	.....	537,591
All other train mileage .....	.....	.....	2,620
Total train mileage .....	.....	.....	660,314

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$63,109 99	\$43,420 97	\$19,689 02
Average per passenger carried	4288	295	1338
Average per passenger per mile	02275	01565	07
Average per passenger train per mile	52546	36153	16393
Freight earnings and expenses (including miscellaneous earnings)	605,962 92	448,187 30	157,775 62
Average per ton of freight carried	22242	16451	05791
Average per ton of freight per mile	00423	00313	0011
Average per freight train per mile	1 12718	83369	29349

Traffic and Mileage Statistics — (Continued).

ITEM. Computed on earnings from carrying passengers and freight only.	Through.	Local.	Through and local.
	Cents.	Cents.	Cents.
Average rate received per mile for carrying pas- sengers, all classes	1.82	1.9	1.899
Average rate received per mile per ton for carry- ing freight, all classes.....	.42	.429	.42

Description of Road and Equipment.

TRACK.	Miles leased, all in N. Y. State.
Main line from Corning to Geneva, single track.	57.75
Branches or other roads, laid single track	6.43
Total single track.....	64.18
Sidings and turnouts on main line	22.75
Sidings and turnouts on branches or other roads.....	2.75
Total sidings and turnouts.....	25.50
Grand total of track, sidings and turnouts	89.68
Laid with steel rail, main line.....	57.75
Laid with steel rail, branches or other roads.....	6.43

Weight of rails per yard — steel, maximum, 76 lbs.; minimum, 62 lbs.; gauge of track, 4 feet 8½ inches; ballasted with broken stone and gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in New York State.	Owned or leased.	Miles laid with steel rail.
Penn Yan branch.....	Dresden	Penn Yan	6.43	Leased.	6.43

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	20	<i>Feet.</i> 3,422
Wooden bridges.....	1	26
Wooden trestles.....	3	475
Total	24	3,923

EQUIPMENT.*

Passenger cars are equipped with Westinghouse brake and Miller coupler; Ames and Gould coupler and ordinary hand brake on freight and coal cars.
Lorenz improved switch in use on entire line.

*See report of Corning, Cowanesque and Antrim, lessee, *ante*.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	58
Railroads crossing road over or under grade.....	2
Highway crossings at grade without protection.....	71
Highway crossings at grade protected by gates or flagmen.....	2
Overhead obstructions less than twenty feet above track.....	4

Passenger cars are heated by Martin's anti-fire car heater and lighted with lamps (head-light oil used) and ventilated in roof.

The American Express Company runs over this line and pays first-class rates on all merchandise; cars furnished and maintained by Fall Brook Coal Company.

The Red line, Blue line, White line, Nickle Plate line, West Shore, Hoosac Tunnel line, Merchants' Despatch line and Southwest Despatch line all do business over this road. Cars furnished by the several lines at regular mileage rates and receive a pro rate of a fixed through rate of freight. No preference given.

United States government pays for transportation of mails on main line \$4,539.43 per annum, on branch, \$280 per annum.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	40,412	1.5
Grain.....	146,366	5.4
Meats and provisions.....	8,945	.3
Live stock.....	2,221	.1
Lumber.....	114,542	4.2
Pig and bar iron and steel.....	40,646	1.5
Iron or other ores.....	143,910	5.3
Coal and coke.....	1,950,957	71.6
Petroleum and other oils.....	7,052	.2
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.	47,450	1.7
All other manufactures.....	51,041	1.9
All other merchandise.....	56,779	2.1
All other agricultural products.....	68,530	2.5
All other articles not included above.....	45,500	1.7
Total.....	2,724,851	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees.....	19	2	21
Others, not passengers.....	.....	4	4
Total.....	19	6	25

EMPLOYEES.

Average number of persons employed (including officials) during year....	399
Aggregate amount of salaries and wages paid them during year.....	\$226,493 39

Officers of the Fall Brook Coal Co's. Railways.

Name.	Title.	Official Address.
GEO. J. MAGEE.....	President.....	Corning, N. Y.
JOHN LANG.....	First Vice-President and Treasurer....	Corning, N. Y.
DANIEL BEACH.....	Second Vice-President and Counsel.....	Corning, N. Y.
JNO. H. LANG.....	Secretary and Assistant Treasurer.....	Corning, N. Y.
GEO. R. BROWN.....	General Superintendent.....	Corning, N. Y.
ROBT. H. CANFIELD.....	Assistant Superintendent.....	Corning, N. Y.
E. F. KERSHNER.....	Traffic Manager.....	Corning, N. Y.
JNO. D. LAWTON.....	Local Freight Agent.....	Corning, N. Y.
W. H. NORTHRUP.....	Passenger Agent.....	Corning, N. Y.
WM. NICHOLSON.....	Auditor.....	Corning, N. Y.

Title of lessee company, Fall Brook Coal Company.

General offices at Corning, N. Y.

For information concerning this report, address John Lang, Treasurer, Corning, N. Y.

SYRACUSE, ONTARIO AND NEW YORK.

LESSOR.

LESSEE — WEST SHORE.

OPERATED BY THE NEW YORK CENTRAL AND HUDSON RIVER.

(Date of charter, June 20, 1883.)

For history of organization, see Report of 1885.
 Since July 1, 1890, the Syracuse, Ontario and New York Railway has been operated as the Chenango Branch of the West Shore Railroad, and on April 2, 1891, was formally leased for the term of its corporate existence to the West Shore Railroad Company.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	7,500	\$750,000	....
Issued for actual cash	460	\$46,000	\$4,600
Issued on account of construction	4,000	400,000	400,000
Total now outstanding	4,460	\$446,000	\$404,600

Number of stockholders..... 14

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
First mortgage bonds	Oct. 1, 1883	50	p. c. 6	June & Dec.	\$1,100,000	\$1,100,000

Cost of Road and Equipment.

*Grand total cost of road and equipment up to June 30, 1891..... \$1,499,774 21

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road and equipment..... \$1,499,774 21
Current assets, as follows, viz.:
 Items conveyed to West Shore Railroad Company 4,825 79
\$1,504,600 00

* This road was acquired from the purchase, at the foreclosure sale, of the railroad and equipment of the Syracuse, Chenango and New York Railroad Company, and paid for in stock and bonds; for this reason no classification can be given. The total reported this year is reduced from preceding year by the sum of \$405,139.92, being an adjustment from profit and loss to close books.

LIABILITIES.

Capital stock	\$404,600 00
Funded debt	1,100,000 00
	<u>\$1,504,600 00</u>

Officers of the Company.

Name.	Title.	Official Address.
ASHBEL GREEN.....	President	5 Vanderbilt avenue, N. Y. city.
EDWARD V. W. ROSSITER..	Secretary and Treas..	Grand Cent. Station, N. Y. city.
JAMES D. LAYNG.....	General Manager	5 Vanderbilt avenue, N. Y. city.

Directors of the Company.

Name.	Residence.
ASHBEL GREEN.....	Tenafly, N. J.
WALTER KATTE	New York city.
HERBERT E. KINNEY.....	New York city.
JAMES D. LAYNG	New York city.
JOSEPH P. ORD.....	Englewood, N. J.
WILLIAM H. SANFORD	New York city.
ALBERT B. TAYLOR	Norwood, N. J.
WILLIAM O. TAYLOR	Hastings, N. Y.
E. V. W. ROSSITER	Flushing, N. Y.
GEORGE S. PRINCE.....	Roselle, N. J.
CHARLES W. PIERSON.....	New York city.
LAWRENCE DEFEW	Detroit, Mich.
JAMES W. MUSSON	New York city.

Title of company, Syracuse, Ontario and New York Railway Company.

General offices at Grand Central Station, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Wednesday in January.

For information concerning this report, address John Carstensen, Comptroller.

TIOGA.

FOR ITSELF AND AS LESSEE OF THE ELMIRA STATE LINE.

(Date of charter, February 28, 1826; reorganized April 6, 1850.)

For history of organization, see Report of 1888.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	No. of shares.	Total par value.	
Authorized by law or charter		\$1,000,000			
Issued for actual cash and now outstanding	7,824	391,200	3,794	189,700	\$580,900
Grand total of common and preferred stock now outstanding..					\$580,900
Number of stockholders					18

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	When due.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage bonds	1852	1915	p.c.	May & Nov..	\$350,000	\$239,500	\$239,500
Third rail mort. bonds	1876	1896	7	May & Nov..	375,000	125,000	125,000
Tioga Extension.....	1875	1905	7	April & Oct..	265,000	265,000	265,000
* Elmira State Line...	1875	1905	7	April & Oct..	160,000	160,000	160,000
Total.....					\$1,150,000	\$789,500	\$789,500

* Both principal and interest guaranteed by the Tioga Railroad Company.

Cost of Road and Equipment.

*Grand total cost of road and equipment up to June 30, 1891..... \$1,474,521 93

Income Account for Year Ending June 30, 1891.

Gross earnings from operation..... \$272,617 61
Less operating expenses (excluding all taxes) 163,684 04

Gross income from all sources..... \$109,033 57

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued..... \$50,475 00
Rentals of leased lines 14,794 00
Taxes on property used in operation of road 1,095 31
Taxes on earnings and capital stock 1,343 73

67,708 04

Surplus for year ending June 30, 1891..... \$41,325 53

General Income Account.

Surplus for year ending June 30, 1891..... \$41,325 53
Surplus up to June 30, 1890..... 2,368,814 30

Total surplus June 30, 1891..... \$2,410,139 83

DETAILED STATEMENT OF RENTALS.

Elmira State Line Railroad, 7 per cent on \$29,200 stock..... \$2,044 00
Arnot and Pine Creek Railroad, 5 per cent on \$255,000 stock..... 12,750 00

Total amount of rentals deducted from income..... \$14,794 00

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through..... \$133,264 00			
Freight, local..... 72,142 97			
		\$205,406 97	\$205,406 97
Passengers, through..... \$27,131 89			
Passengers, local..... 29,499 45			
	\$56,631 34		56,631 34
Mail.....	4,584 72		4,584 72
Express.....	1,989 66		1,989 66
Miscellaneous, as follows, viz.:			
Rents..... \$2,744 61			
Miscellaneous..... 1,260 31			
	1,682 07	2,322 85	4,004 92
Total gross earnings.....	\$64,887 79	\$207,729 82	\$272,617 61

OPERATING EXPENSES.

Maintenance of way and structures:			
Repairs of track and roadbed.....	\$10,193 99	\$20,398 20	\$30,592 19
Repairs of bridges (including culverts and cattle-guards).....	346 01	692 10	1,038 11
Repairs of stations, shops, docks, etc.....	1,496 37	2,679 65	4,176 02
Repairs of fences.....	274 10	548 26	822 36
Other expenses for maintenance of way and structures.....	879 09	1,758 25	2,637 34
Total.....	\$13,189 56	\$26,076 46	\$39,266 02
Maintenance of equipment:			
Repairs of locomotives.....	\$5,872 81	\$6,811 34	\$12,684 15
Repairs of cars.....	721 66	10,300 32	11,021 98
Repairs of machinery and tools.....	170 48	350 14	520 62
Other expenses for maintenance of equipment.....	1,713 53	3,417 34	5,130 87
Total.....	\$8,478 48	\$20,879 14	\$29,357 62

*Details of cost of road and equipment can not be furnished. The books of the Tioga Railroad Company came into the possession of the New York, Lake Erie and Western Railroad Company in 1885 and prior to that date the records show no details to enable any one to analyze the account so as to make the distribution under the heads called for by the form of report in use.

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Conducting transportation:</i>			
Wages of conductors and men	\$6,663 60	\$14,953 53	\$21,617 13
Wages of engineers and firemen	5,352 53	12,949 76	18,302 29
Fuel for locomotives	4,414 90	13,512 41	17,927 31
Oil and waste	245 29	731 93	977 22
Water supply	442 43	884 99	1,327 42
Other train supplies or expenses	1,018 02	518 21	1,536 23
Wages of station agents and clerks	2,066 95	4,659 71	6,726 66
Wages for labor at stations	1,034 52	2,527 26	3,561 78
Station supplies.	926 81	1,478 05	2,404 86
Wages of watchmen, flagmen and switchmen	160 38	374 22	534 60
Other expenses for conducting transportation	292 44	190 80	483 24
Total	\$22,617 87	\$52,780 87	\$75,398 74
<i>General expenses:</i>			
Salaries of general officers and clerks	\$2,282 83	\$4,767 29	\$7,050 12
Stationery and printing	278 96	558 20	837 16
Outside agencies and advertising	6 33	12 65	18 98
Legal expenses	85 65	171 31	256 96
Loss and damage of freight and baggage .....	.....	18 69	18 69
Damage to cattle and property	150 00	.....	150 00
Injuries to persons	5,552 77	817 22	6,369 99
Telegraph maintenance and operation	1,749 95	4,842 04	6,591 99
Mileage of cars of other companies (debit balance)	80 43	*1,863 88	*1,783 45
Other general expenses	17 07	34 15	51 22
Total	\$10,203 99	\$9,357 67	\$19,561 66
Grand total operating expenses	\$54,489 90	\$109,094 14	\$163,584 04

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road and equipment	\$1,474,521 93
<i>Other permanent investments, as follows, viz.:</i>	
Stock of other companies	1,000 00
Other permanent investments	39,391 90
<i>Current assets, as follows, viz.:</i>	
Open accounts, due by companies and individuals	2,309,758 16
	<u>\$3,824,671 99</u>
LIABILITIES.	
Capital stock	\$580,900 00
Funded debt	789,500 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued	10,891 66
Dividends unpaid	342 00
Accrued rentals of leased lines	3,698 50
Elmira State Line Railroad Company stock	29,200 00
Profit and loss (surplus)	2,410,139 83
	<u>\$3,824,671 99</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried	59,204	96,916	156,120
Number of passengers carried one mile	1,189,326	1,147,597	2,336,922
Number of tons of freight carried	351,713	464,717	816,430
Number of tons of freight carried one mile.	14,601,641	12,713,988	27,315,629

* Credit.

Traffic and Mileage Statistics — (Continued).

ITEM.	Through.	Local.	Total.
Passenger train mileage.....	92,884
Freight train mileage.....	129,888
All other train mileage.....	51,513
Total train mileage.....	274,285

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$64,887 79	\$54,489 90	\$10,397 89
Average per passenger carried.....	416	349	067
Average per passenger per mile.....	02777	02332	00445
Average per passenger train per mile.....	70	58	12
Freight earnings and expenses (including miscellaneous earnings).....	207,729 82	109,094 14	98,635 68
Average per ton of freight carried.....	25	13	12
Average per ton of freight per mile.....	0076	00399	00361
Average per freight train per mile.....	1 60	84	76

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
	Cents.	Cents.	Cents.
Average rate received per mile for carrying passengers, first-class.....	2.286	2.571	2.426
Average rate received per mile for carrying passengers, second-class.....	1.675	.....	1.675
Average rate received per mile for carrying passengers, all classes.....	2.281	2.571	2.423
Average rate received per mile per ton for carrying freight, all classes.....	.913	.567	.752

Description of Road and Equipment.

TRACK.	MILES OWNED.		MILES LEASED.		TOTAL MILES.	
	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line from State Line Junction to Hoytville, Pa., single track.....	.....	42.826	6.503	18.337	6.503	61.163
Total of branches or other roads, single track.....	.....	3.564	.....	.....	.....	3.564
Total single track.....	.....	46.390	6.503	18.337	6.503	64.727
Sidings and turnouts on main line.....	.896	19.795	1.752	3.534	2.648	23.329
Sidings and turnouts on branches or other roads.....	.....	1.434	.....	.....	.....	1.434
Total sidings and turnouts.....	.896	21.229	1.752	3.534	2.648	24.763
Grand total of tracks, sidings and turnouts.....	.896	67.619	8.255	21.871	9.151	89.490
Laid with steel rail, main line.....	.....	42.826	6.503	8.030	6.503	50.856
Laid with steel rail, branches or other roads.....	.....	3.564	.....	.....	.....	3.564
Laid with iron rail, main line.....	.....	.....	.....	10.307	.....	10.307

Average life of rails — steel, 12 years; iron, 7 years; average life of ties, 6 years; weight of rails per yard — steel, maximum, 63 lbs., minimum, 60 lbs.; iron, maximum, 66 lbs., minimum, 50 lbs.; gauge of track, 4 feet, 8½ inches; ballasted with gravel and cinders.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From.	To.	Length in New York State.	Entire length.	Owned or leased.	Miles laid with steel rail.	Miles laid with iron rail.
Elmira State Line Railroad.	State Line Junction...	Pa. State Line.	6.503	6.503	Leased.	6.503	.....
Morris Run branch	Blossburg, Pa.	Morris Run, Pa.	.....	3.564	Owned.	3.564	.....
Arnot and Pine Creek R. R.	Arnot Junction, Pa.	Hoytville, Pa. .	.....	11.834	Leased.	1.527	10.307

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges.....			9	1,537
Wooden bridges.....	2	175.8	14	991
Wooden trestles.....	21	1,105.4	65	3,218
Total	23	1,281.2	88	5,746

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers	2	\$8,500	150,000	.....	.....
Locomotives, 6 drivers	6	7,500	140,000	1	.....
Locomotives, 4 drivers	4	6,500	130,000	4	.....
Total	10	.....	.....	5	.....
First-class passenger cars	4	\$5,000	.....	4	4
Second-class passenger cars	3	3,000	.....	3	1
Baggage, mail and express cars	3	1,500	.....	.....	2
Total	10	.....	.....	7	7
Box freight cars	21	\$100	.....	.....	.....
Coal freight cars	497	350	.....	.....	.....
Flat freight cars	118	300	.....	.....	.....
Caboose, 4-wheel cars	3	500	.....	.....	.....
Service cars	24	500	.....	.....	.....
Total	663	.....	.....	.....	.....

Westinghouse brake and Miller coupler are used on passenger cars; hand brake and link and pin coupler on freight cars.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles.....	9.7	68
Length of steel rails laid during year in repairs, miles.....	.....	4.6
Highway crossings at grade without protection.....	3	73
Highway crossings over or under grade.....	.....	6
Overhead obstructions less than twenty feet above track.....	.....	7

Passenger cars are heated by steam, lighted with 300° oil and ventilated by movable sash in deck and transoms over doors.

Wells, Fargo & Co.'s express runs over this road; terms 40 per cent of earnings.

This road has no contract for carrying mails; service recognized.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	3,837	.41
Grain.....	3,983	.49
Meats and provisions.....	320	.04
Live stock.....	695	.08
Lumber.....	76,244	9.34
Pig and bar iron and steel.....	628	.08
Coal and coke.....	699,326	85.66
Petroleum and other oils.....	811	.10
Manufactures.....	3,689	.46
All other merchandise.....	6,260	.77
All other agricultural products.....	7,133	.87
All other articles not included above.....	14,004	1.71
Total.....	816,430	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees.....	19	.....	19
Others, not passengers.....	1	1	2
Total.....	20	1	21

Officers of the Company.

Name.	Title.	Official Address.
JOHN KING.....	President.....	P.-O. box 839, New York city.
S. M. FELTON, Jr.....	Vice-President.....	P.-O. box 839, New York city.
A. R. MACDONOUGH.....	Secretary.....	P.-O. box 839, New York city.
EDWARD WHITE.....	Treasurer.....	P.-O. box 839, New York city.

Directors of the Company.

Name.	Residence.
JOHN KING.....	New York city.
J. G. McCULLOUGH.....	New York city.
WM. WHEELLOCK.....	New York city.
OGDEN MILLS.....	New York city.
H. H. COOK.....	New York city.
WILLIAM LIBBEY.....	New York city.
S. M. FELTON, Jr.....	New York city.
ANDREW DONALDSON.....	New York city.
GEORGE W. QUINTARD.....	New York city.
S. T. REYNOLDS.....	Elmira, N. Y.
H. W. RATHBONE.....	Elmira, N. Y.
F. N. DRAKE.....	Corning, N. Y.

Title of company, Tioga Railroad Company.
 General offices at 21 Cortlandt street, New York city.
 Date of close of fiscal year, December 31.
 Date of stockholders' annual meeting, first Monday in November.
 For information concerning this report, address A. R. Macdonough, Secretary.

TONAWANDA VALLEY AND CUBA.

RECEIVER'S REPORT.

(Date of charter, August 29, 1881.)

Income Account for Year Ending June 30, 1891.

Gross receipts from operation	\$13,555 80
Less operating expenses (excluding all taxes)	16,315 21
Deficit from operation	\$2,759 41
Other resources, as follows, viz.:	
Borrowed by receiver	2,900 00
Deficit due receiver	\$140 59
Deficit due receiver, June 30, 1890	6,426 72
Total deficit due receiver, June 30, 1891	\$6,286 13

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight	\$3,353 42	\$9,353 42	\$9,353 42
Passengers	\$3,748 37	.....	3,748 37
Miscellaneous .....	.....	454 01	454 01
Total gross earnings	\$3,748 37	\$9,807 43	\$13,555 80

OPERATING EXPENSES.

Maintenance of way and structures	\$1,494 83
Maintenance of equipment	1,702 82
Conducting transportation	10,611 76
General expenses	2,505 80
Grand total operating expenses	\$16,315 21

Traffic and Mileage Statistics.

ITEM.	Local.
Number of passengers carried	10,700
Number of passengers carried one mile	160,500
Number of tons of freight carried	10,387
Total train mileage	18,900

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
*Main line laid from Attica to Cuba, single track	59.09
Sidings and turnouts on main line	2.33
Grand total of tracks, sidings and turnouts	61.42
Laid with iron rail, main line	59.09
Weight of rails per yard — iron, 30 lbs.; gauge of track 3 feet; ballasted with gravel.	

* Operated from Attica to Sandusky only.

BRIDGES.

Entire line in
N. Y. State. Feet.

Wooden bridges	460
Wooden trestles	8,880
Aggregate length	9,340

EQUIPMENT.

	No. owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.
Locomotives, 4 drivers	2	\$5,500	40,000	1
First-class passenger car	1	\$2,750	16,000	1
Second-class passenger cars	3	2,000	.....	3
Baggage, mail and express cars	2	1,250	.....	2
Total	6	.....	.....	6
Box freight cars	3	.....	.....	.....
Trucks (pairs)	39	.....	.....	.....
Coal freight cars	1	.....	.....	.....
Flat freight cars	1	.....	.....	.....
Total	44	.....	.....	.....

Eames' vacuum brake used on passenger cars.
Stub switches used on road.

Miscellaneous Statistics.

ITEM.

Entire line in
N. Y. State.

Telegraph owned by company, miles	59.09
Railroads crossing road at grade	1
Railroads crossing road over or under grade	2
Highways crossing at grade without protection	31
Highway crossings over or under grade	3

Passengers cars are heated by stoves and lighted by lamps.

United States Express Company runs over this road at 50 per cent of earnings.

Officers of the Company.

Name.	Title.	Official Address.
AUGUST STEIN	Receiver	60 Broadway, New York city.
B. T. HUMPHREY	Superintendent....	Attica, N. Y.

Title of company, Tonawanda Valley and Cuba Railroad.

General offices at room 103, No. 60 Broadway, New York city.

For information concerning this report address August Stein, Receiver.

TROY AND BENNINGTON.

LESSOR.

LESSEE—FITCHBURG.

(Date of charter, May 27, 1851.)

For history of organization, see Reports of 1885 and 1887.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	1,508	\$150,800	.....
Issued for actual cash	754	\$75,400	.....
Issued on account of construction.....	754	75,400	.....
Total now outstanding.....	1,508	\$150,800	\$150,800

Number of stockholders.....

57

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mortg. regis- tered bonds	1880	*	p.c. 6	Feb. & Aug..	†\$72,000	\$44,000	\$45,320

Cost of Road.

Total cost up to
June 30, 1891.

Grading, masonry and ballast	\$129,057 43
Bridges.....	27,220 14
Superstructure (including ties) and rails	35,196 34
Land, land damages and fences	36,571 70
Passenger and freight stations	1,322 00
Engineering expenses and interest and discount charged to construction,	7,585 76
Total cost of road.....	\$286,953 37

Income Account for Year Ending June 30, 1891.

Gross income from rental	\$15,400 00
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued	\$2,790 00
Salary of treasurer	250 00
Directors' meeting and postage.....	22 30
	3,062 30
Net income from all sources	\$12,337 70
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 3 per cent, February 2.....	\$4,524 00
Dividends declared, 3 per cent, August 2.....	4,524 00
	9,048 00
Surplus for year ending June 30, 1891	\$3,289 70

* Payable at various dates; the last due August 2, 1890.

† Only \$70,000 issued.

General Income Account.

Surplus for year ending June 30, 1891	\$3,289 70
Surplus up to June 30, 1890.....	40,858 67
Total surplus June 30, 1891.....	<u>\$44,148 37</u>

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$236,953 37
Current assets, as follows, viz.:	
Cash on hand	1,995 00
	<u>\$238,948 37</u>
LIABILITIES.	
Capital stock.....	\$150,800 00
Funded debt.....	44,000 00
Profit and loss (surplus).....	44,148 37
	<u>\$238,948 37</u>

Officers of the Company.

Name.	Title.	Official Address.
L. E. GURLEY.....	President	Troy, N. Y.
P. H. NEHER.....	Vice-President	Troy, N. Y.
PAUL COOK	Secretary and Treasurer	Troy, N. Y.

Directors of the Company.

Name.	Residence.
JOHN M. CORLISS.....	Waterford, N. Y.
THOMAS W. LOCKWOOD.....	Troy, N. Y.
A. CLARK FELLOWS.....	Troy, N. Y.
J. FRANKLIN FELLOWS.....	Troy, N. Y.
L. E. GURLEY	Troy, N. Y.
W. W. WHITMAN	Troy, N. Y.
PHILIP H. NEHER	Troy, N. Y.
WM. H. DOUGHTY	Troy, N. Y.
JAS. H. CARPENTER.....	Troy, N. Y.
WM. F. GURLEY.....	Troy, N. Y.
JNO. C. HOUSE.....	Troy, N. Y.
THOS. VAIL	Troy, N. Y.
PAUL COOK.....	Lansingburgh, N. Y.

Title of company, Troy and Bennington Railroad Company.

General offices at 514 Fulton street, Troy, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Wednesday in June.

For information concerning this report, address Paul Cook, Secretary and Treasurer.

TROY AND GREENBUSH.**LESSOR.**

LESSEE—NEW YORK CENTRAL AND HUDSON RIVER.

(Date of charter, May 14, 1845.)

Capital Stock.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter	5,500	\$275,000
* Issued for actual cash and now outstanding	5,488	274,400

* Including a ten per cent stock dividend made before 1851.

Cost of Road.

Total cost of road	\$274,400
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Income Account for Year Ending June 30, 1891.

Rent from New York Central and Hudson River Railroad Company	\$19,250 00
Dividend on seventy shares of the stock of the association.....	245 00
Gross income from all sources.....	\$19,495 00
<i>Deductions from income, as follows, viz.:</i>	
Expenses.....	230 00
Net income from all sources	\$19,265 00
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 7 per cent on \$274,400 common stock.....	19,208 00
Surplus for year ending June 30, 1891.....	\$57 00

General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road.....	\$274,400 00
Seventy shares of stock of the association	3,650 00
Cash on hand	690 91
	<u>\$278,740 91</u>

LIABILITIES.

Capital stock.....	\$274,400 00
Profit and loss (surplus)	4,340 91
	<u>\$278,740 91</u>

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
JOSEPH M. WARREN.....	President	Troy, N. Y.
THOMAS W. LOCKWOOD	Vice-President.....	Troy, N. Y.
JOHN B. GALE	Secretary and Treasurer.....	Troy, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
JOSEPH M. WARREN	Troy, N. Y.
GEORGE H. CRAMER.....	Troy, N. Y.
THOMAS W. LOCKWOOD	Troy, N. Y.
STEPHEN E. WARREN.....	Troy, N. Y.
JOHN B. GALE	Williamstown, Mass.
WILLIAM A. THOMPSON.....	Troy, N. Y.
JOHN I. THOMPSON	Troy, N. Y.
GEORGE S. THOMPSON	Troy, N. Y.
WALTER P. TILLMAN.....	Troy, N. Y.
JAMES A. EDDY.....	Troy, N. Y.
EDWARD C. GALE.....	Troy, N. Y.

Title of company, Troy and Greenbush Railroad Association.

General offices at Troy, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, October.

For information concerning this report, address John B. Gale, Secretary and Treasurer.

TROY, SARATOGA AND NORTHERN.

LESSOR.

LESSEE—BOSTON, HOOSAC TUNNEL AND WESTERN.

OPERATED BY FITCHBURG.

(Date of charter, September 2, 1886.)

For history of organization, etc., see Report of 1886.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	23,000	\$2,300,000	.....
Issued for actual cash and now outstanding.	7,266	726,600	\$726,600

Cost of Road and Equipment.

Details not yet rendered by contractors as to Hoosac Tunnel and Saratoga Railway Company.

Saratoga Lake railway purchased for a round sum of par for bonds outstanding at date of purchase.

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
WILLIAM H. HOLLISTER....	President.....	120 Broadway, New York city.
GEORGE A. TORREY.....	Vice-President.....	17 State street, Boston, Mass.
AARON T. SMITH.....	Secretary and Treas..	120 Broadway, New York city.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
JOHN QUINCY ADAMS.....	Quincy, Mass.
ROBERT CODMAN.....	Boston, Mass.
CHARLES T. CROCKER.....	Fitchburg, Mass.
WILLIAM H. HOLLISTER.....	New York city.
HENRY C. LAWRENCE.....	New York city.
CHARLES C. LEARY.....	New York city.
RUDOLPH KEPPLER.....	New York city.
HENRY S. MARCY.....	Boston, Mass.
JAMES RENFREW, Jr.....	Adams, Mass.
AARON T. SMITH.....	Orange, N. J.
GEORGE A. TORREY.....	Boston, Mass.
RODNEY WALLACE.....	Fitchburg, Mass.
DAVID P. KIMBALL.....	Boston, Mass.

Title of company, Troy, Saratoga and Northern Railroad Company.

General offices at 120 Broadway, New York city.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, third Wednesday in August.

For information concerning this report, address A. T. Smith, Secretary and Treasurer

TROY UNION.

LESSOR.

Road operated by the New York Central and Hudson River Railroad Company, the Delaware and Hudson Canal Company and the Fitchburg Railroad Company.

Capital Stock.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter and now outstanding	300	\$30,000

Cost of Road.	Total cost up to June 30, 1891.
Grading and masonry	\$157,001 25
Ballast.....	6,089 92
Bridges.....	70,426 10
Land damages.....	396,557 62
Passenger and freight stations	141,099 86
Engineering expenses	12,810 05
Total cost of road	\$783,984 80

Income Account For Year Ending June 30, 1891.

This company has no earnings. Its expenses are paid by the New York Central and Hudson River Railroad Company, Delaware and Hudson Canal Company, and Fitchburg Railroad Company, who use the property in common.

Officers of the Company.

Name.	Title.	Official Address.
J. M. TOUCEY.....	President	New York city.
ISAAC V. BAKER	Vice-President.....	Comstocks, N. Y.
THEODORE VOORHEES.....	Secretary and Treasurer	New York city.

Directors of the Company.

Name.	Residence.
J. M. TOUCEY.....	New York city.
THEODORE VOORHEES.....	New York city.
W. J. VAN ARSDALE.....	New York city.
H. G. YOUNG	Albany, N. Y.
C. M. BISSELL	Albany, N. Y.
F. A. HARRINGTON	Albany, N. Y.
ISAAC V. BAKER	Comstocks, N. Y.
H. S. MARCY.....	Boston, Mass.
J. CRANDALL	Troy, N. Y.
JOHN ADAMS	Boston, Mass.
D. FARLIN.....	Albany, N. Y.
H. WALTER WEBB.....	New York city.

Title of company, Troy Union Railroad.

General offices at Troy, N. Y.

Date of close of fiscal year, June 30

Date of stockholders' annual meeting, first Monday in November.

For information concerning this report, address Theodore Voorhees, Secretary and Treasurer, Grand Central Station, New York city.

ULSTER AND DELAWARE.

(Date of charter, May 1, 1875.)

For history of organization, etc., see Reports of 1888 and 1889.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter.....	30,000	\$3,000,000
*Issued and now outstanding.....	16,946	1,694,600
Number of stockholders		28

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
		Term, years.	When payable.			
First consolidated mortgage bonds.	June 1, 1888	40	June 1, Dec. 1	\$2,000,000	\$1,393,000	\$238,955 84
Second mortgage income bonds...	July 1, 1875	30	Feb. 1, Aug. 1	1,400,000	4,700	.....
Total.....				\$3,400,000	\$1,397,700	\$238,955 84

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast		\$31,532 48
Bridges.....		19,027 01
Superstructure (including ties) and rails	\$316 91	35,444 82
Land, land damages and fences		201,094 96
Passenger and freight stations		15,727 78
Engine, car-houses	817 51	20,282 74
Shops, machinery and tools	3,617 10	11,361 86
Fuel and water stations		3,785 96
Engineering expenses.....		2,356 85
Interest and discount charged to construction	7,349 99	61,044 16
Purchase of constructed road.....	†250 00	2,623,571 32
Telegraph line		1,925 58
Total cost of road	\$11,851 51	\$3,027,155 52

* Eleven thousand five hundred and twenty-one shares issued to bondholders of the Rondout and Oswego Railroad Company and 5,425 shares issued to retire second mortgage income bonds.

† Credit.

Cost of Road and Equipment—(Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Locomotives.....	\$8,975 00	\$106,429 80
Passenger cars.....		72,458 44
Mail, baggage and express cars		8,400 00
Freight and other cars		84,408 32
Total cost of equipment.....	\$8,975 00	\$271,696 56
Grand total cost of road and equipment.....	\$20,826 51	\$3,298,852 08

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

New trestle.....	\$316 91	
New building at Rondout.....	817 51	
Lathe for Rondout shop	3,617 10	
Discount on bonds	7,349 99	
	\$12,101 51	
Less sale of safe	250 00	
Locomotive and tender.....		\$11,851 51
		8,975 00
		\$20,826 51

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....		\$376,144 17
Less operating expenses (excluding all taxes)		236,259 04
Gross income from all sources.....		\$139,885 13
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$70,469 25	
Taxes on property used in operation of road	19,013 15	
Taxes on earnings and capital stock.....	1,832 12	
Taxes other than above.....	422 90	
Discount and interest.....	1,825 31	
		93,552 73
Surplus for year ending June 30, 1891		\$46,332 40

General Income Account.

Surplus for year ending June 30, 1891.....	\$46,332 40
Surplus up to June 30, 1890.....	257,336 95
Total surplus June 30, 1891.....	\$303,669 35

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Earnings.	Freight.	Total.
Freight, all local.....		\$230,754 46	\$230,754 46
Passenger, all local	\$127,315 04		127,315 04
Mail	7,972 12		7,972 12
Express	9,131 03		9,131 03
<i>Miscellaneous as follows, viz.:</i>			
Telegraph.....	469 88	430 12	900 00
Sundries	37 34	34 18	72 52
Total gross earnings.....	\$144,925 41	\$231,218 76	\$376,144 17

*Credit.

Analysis of Gross Earnings and Operating Expenses — (Continued).

OPERATING EXPENSES.

	Passenger.	Freight.	Total.
<i>Maintenance of way and structures:</i>			
Repairs of roadbed.....	\$27,916 27	\$25,553 96	\$53,470 23
Repairs of bridges (including culverts and cattle-guards)	2,441 34	2,234 75	4,676 09
Repairs of stations, shops, docks, etc.....	3,453 73	3,161 47	6,615 20
Repairs of fences	888 46	813 29	1,701 75
Other expenses for maintenance of way and structures.....	63 19	57 84	121 03
Total	\$34,762 99	\$31,821 31	\$66,584 30
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$5,834 98	\$5,341 22	\$11,176 20
Repairs of cars	4,267 47	11,302 99	15,570 46
Repairs of machinery and tools	804 55	736 48	1,541 03
Other expenses for maintenance of equipment.....	967 74	885 86	1,853 60
Total	\$11,874 74	\$18,266 55	\$30,141 29
<i>Conducting transportation:</i>			
Wages of conductors and men	\$10,601 91	\$9,704 77	\$20,306 68
Wages of engineers and firemen.....	9,258 36	8,474 91	17,733 27
Fuel for locomotives	20,877 16	19,110 51	39,987 67
Oil and waste	1,820 51	1,666 46	3,486 97
Water supply	525 82	481 33	1,007 15
Other train supplies or expenses	280 13	256 43	536 56
Wages of station agents and clerks.....	5,338 37	4,886 63	10,225 00
Wages for labor at stations.....	4,290 03	3,927 01	8,217 04
Station supplies	571 49	523 13	1,094 62
Wages of watchmen, flagmen and switchmen.....	1,414 51	1,294 81	2,709 32
Other expenses for conducting transportation	1,557 06	1,425 30	2,982 36
Total	\$56,535 35	\$51,751 29	\$108,286 64
<i>General expenses:</i>			
Salaries of general officers and clerks	\$7,256 18	\$6,642 15	\$13,898 33
General office expenses and supplies	637 41	583 47	1,220 88
Stationery and printing	1,165 20	1,066 61	2,231 81
Outside agencies and advertising	678 91	621 47	1,300 38
Legal expenses.....	1,539 77	1,409 48	2,949 25
Damage to cattle and property.....	169 23	154 91	324 14
Injuries to persons	458 42	419 64	878 06
Telegraph maintenance and operation.....	2,723 21	2,492 78	5,215 99
Mileage of cars of other companies (debit balance)	899 94	823 79	1,723 73
Other general expenses.....	785 35	718 89	1,504 24
Total	\$16,313 62	\$14,933 19	\$31,246 81
Grand total operating expenses	\$119,486 70	\$116,772 34	\$236,259 04

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....		\$3,027,155 52
Cost of equipment.....		271,696 56
<i>Current assets, as follows, viz.:</i>		
Cash on hand	\$27,377 67	
Due by agents	16,761 38	
Open accounts.....	54,842 49	
Materials and supplies.....	31,906 55	
		130,888 09
		<u>\$3,429,740 17</u>

LIABILITIES.

Capital stock.....		\$1,694,600 00
Funded debt.....		1,397,700 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$5,804 17	
Audited vouchers and pay-rolls.....	27,966 65	
		33,770 82
Profit and loss (surplus).....		303,669 35
		<u>\$3,429,740 17</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	205,185
Number of passengers carried one mile	4,592,408
Number of tons of freight carried	185,080
Number of tons of freight carried one mile.....	4,452,515
Passenger train mileage	141,015
Freight train mileage.....	105,081
All other train mileage	23,998
Total train mileage	<u>270,094</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses(including mail, express and miscellaneous earnings)	\$144,925 41	\$119,486 70	\$25,438 71
Average per passenger carried	70631	58233	12398
Average per passenger per mile	03156	02602	00554
Average per passenger train per mile.....	1 02773	84733	1804
Freight earnings and expenses (including miscellaneous expenses).....	231,218 76	116,772 34	114,446 42
Average per ton of freight carried.....	1 24929	63093	61836
Average per ton of freight per mile.....	05193	02622	02571
Average per freight train per mile.....	2 20038	1 11126	1 08912

ITEM.	All local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes.....	2.772
Average rate received per mile per ton for carrying freight, all classes ...	5.182

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	Miles leased, all in N. Y. State.	Total miles, all in N. Y. State.
Main line from Rondout to Hobart, single track.....	77.61	8.79	86.40
Sidings and turnouts on main line	14.33	.25	14.58
Grand total of tracks, sidings and turnouts	91.94	9.04	100.98
Laid with steel rail, main line.....	77.61	8.79	86.40
Laid with steel rail, sidings .....	.50	.25	.75
Laid with iron rail, sidings.....	13.83	.....	13.83

Average life of rails—steel, 15 years; average life of ties, 5 years; weight of rails per yard—steel, maximum, 70 lbs., minimum, 60 lbs.; gauge of track, 4 feet 8½ inches; ballasted with broken stone, gravel and cinders.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in N. Y. State.	Owned or leased.	Miles laid with steel rail.
Delaware and Otsego Railroad..	Hobart	Bloomville	8.79	Leased.	8.79

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	1	<i>Feet.</i> 220
Wooden bridges.....	48	2,505
Wooden trestles.....	16	636
Total.....	65	3,361

EQUIPMENT.

	No. owned.	Average cost of each.	Maximum weight of each, in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers	5	\$10,000	149,000	12	2	.....
Locomotives, 4 drivers	11	9,000	120,000	12	10	.....
Total	16	.....	.....	.....	12	.....
First-class passenger cars.....	17	\$4,800	39,000	15	17	17
Second-class passenger cars.....	4	3,000	37,000	15	4	4
Baggage, mail and express cars	7	2,700	32,000	12	7	7
Total	28	.....	.....	...	28	28
Box freight cars.....	61	\$410	17,800	10	.....	.....
Stock freight cars.....	8	365	17,000	10	.....	.....
Coal freight cars.....	32	414	16,800	13	.....	.....
Flat freight cars.....	165	375	16,000	8	.....	.....
Caboose, 4-wheel cars.....	4	150	10,000	16	.....	.....
Milk cars	11	1,410	28,000	12	11	11
Service cars	17	50	500	5	.....	.....
Total	298	.....	.....	....	11	11

Passenger cars are equipped with Westinghouse air brake and Miller coupler; freight cars have ordinary link and pin coupler and hand brake.

Both stub and split or point switches are used; split or point switches are being substituted for stub switches.

Miscellaneous Statistics.

ITEM	Entire line in N. Y. State.
Telegraph owned and operated by company, but leased to Western Union Telegraph Company for thirty years, miles.....	145
Cost of real estate now held by company, exclusive of that used in operation.....	\$11,158 46
Total assessed value of real estate and personal property of company....	1,490,142 39
Railroads crossing road at grade.....	1
Highway crossings at grade without protection.....	70
Highway crossings at grade protected by gates or flagmen.....	7
Highway crossings over or under grade.....	12
Overhead obstructions less than twenty feet above track.....	5

Passenger cars are heated by Spear's car heater, lighted by oil lamps and ventilated in deck and over doors.

American Express Company runs over this line; has no special contract.

Parlor cars run over this line, but receive no compensation from this company.

Rates as fixed with the United States government for transportation of mails, from July 1, 1889 to June 30, 1893, are \$7,972.11 per annum, or \$101.75 per mile.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	8,319	4.49
Grain.....	17,205	9.29
Meats and provisions.....	2,145	1.16
Live stock.....	1,374	.74
Lumber.....	32,216	17.41
Pig and bar iron and steel.....	1,634	.88
Iron or other ores.....	155	.08
Coal and coke.....	16,750	9.05
Petroleum and other oils.....	2,290	1.24
Manufactures.....	32,933	17.80
All other merchandise.....	26,012	14.06
All other agricultural products.....	2,278	1.23
All other articles not included above.....	41,769	22.57
Total.....	185,080	100

NUMBER OF ACCIDENTS.

	Injured
Employees.....	2

EMPLOYEES.

Average number of persons employed (including officials) during year....	304
Aggregate amount of salaries and wages paid them during year.....	\$143,674 63

Officers of the Company.

Name.	Title.	Official Address.
EDWIN YOUNG.....	President.....	Rondout, N. Y.
ROBERT C. PRUYN.....	Vice-President.....	Albany, N. Y.
THOMAS C. HOORNBEECK.....	Treasurer.....	Rondout, N. Y.
SAMUEL G. DIMMICK.....	Secretary.....	Rondout, N. Y.
JAMES H. JONES.....	General Superintendent.....	Rondout, N. Y.
N. A. SIMS.....	Gen. Freight and Passenger Agent.....	Rondout, N. Y.
R. B. JONES.....	Auditor.....	Rondout, N. Y.

Directors of the Company.

Name.	Residence.
EDWIN YOUNG.....	Albany, N. Y.
HORACE G. YOUNG.....	Albany, N. Y.
ROBERT C. PRUYN.....	Albany, N. Y.
ALFRED VAN SANTVOORD.....	New York city.
CHARLES C. CLARKE.....	New York city.
WM. A. READE.....	New York city.
JOSEPH CORNELL.....	New York city.
SAMUEL G. DIMMICK.....	Kingston, N. Y.
ALVAH S. STAPLES.....	Kingston, N. Y.
THOMAS C. HOORNBEECK.....	Kingston, N. Y.
HENRY C. SOOP.....	Roxbury, N. Y.
DAVIS WINNE.....	P. O. address, "The Corner," N. Y.
J. D. LAYNG.....	New York city.

Title of company, Ulster and Delaware Railroad Company.
 General offices at Rondout, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, first Tuesday after first Monday in December.
 For information concerning this report, address J. H. Jones, General Superintendent.

UNION.

LESSOR.

LESSEE—NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, January 20, 1851.)

For history of organization, etc., see Report of 1885.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter, issued for actual cash, and on account of construc- tion and now outstanding.....	1,000	\$50,000	\$50,000

Number of stockholders..... 15

Cost of Road.

Total cost of road up to June 30, 1891 \$50,000

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	50,000
LIABILITIES.	
Capital stock.....	50,000

Officers of the Company.

Name.	Title.	Official Address.
JACOB S. ROGERS.....	President	44 Exchange place, N. Y. city.
JOHN HOPPER.....	Secretary and Treasurer....	Paterson, N. J.

Directors of the Company.

Name.	Residence.
JACOB S. ROGERS	New York city.
COLUMBUS B. ROGERS	New York city.
HENRY C. STIMSON.....	New York city.
LEWIS ATTERBURY.....	New York city.
R. FULTON CUTTING	New York city.
W. BAYARD CUTTING.....	New York city.
LEWIS A. STIMSON	New York city.
WILLIAM PENNINGTON	New Jersey.
ROBERT S. HUGHES	New Jersey.
HENRY V. BUTLER	New Jersey.
JOHN HOPPER	New Jersey.
W. BAYARD BROWN	New Jersey.
JOHN HAVRON	New Jersey.

Title of company, The Union Railroad Company.
 General offices at 44 Exchange place, New York city.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, July 1.
 For information concerning this report, address John Hopper, Secretary, Paterson, N. J.

UNION TERMINAL.

LESSOR.

LESSEE — WESTERN NEW YORK AND PENNSYLVANIA.

(Date of charter, June 12, 1884.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total. par value.
Authorized by law or charter	10,000	\$1,000,000
Issued for actual cash and for property and now outstanding.....	3,025	302,500

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.
			Rate.	When payable.		
First mortgage bonds	Jan. 12, 1884	30	p.c. 6	Jan. & July	\$2,000,000	\$1,000,000

Officers of the Company.

Name.	Title.	Official Address.
CALVIN H. ALLEN.....	President.....	New York city.
FRANKLIN S. BUELL.....	Secretary and Treas	Buffalo, N. Y.
WM. L. DOYLE	Auditor.....	Buffalo, N. Y.

Directors of the Company.

Name.	Residence.
CALVIN H. ALLEN	New York city.
SAMUEL G. DE COURSEY.....	Philadelphia, Pa.
FRANKLIN S. BUELL	Buffalo, N. Y.
ROBERT BELL.....	Buffalo, N. Y.
EDWARD T. JOHNSON.....	Buffalo, N. Y.
R. D. MCCREARY.....	Buffalo, N. Y.
WM. L. DOYLE	Buffalo, N. Y.
JAMES D. HANCOCK.....	Buffalo, N. Y.
J. A. FELLOWS.....	Buffalo, N. Y.
J. H. POOLE	Buffalo, N. Y.
E. G. T. ADAMS	Buffalo, N. Y.
R. L. MANNING	Buffalo, N. Y.
C. B. WILLIAMS	Buffalo, N. Y.

Title of company, Union Terminal Railroad Company.

General offices at Buffalo, N. Y.

Date of close of fiscal year, June 30.

For information concerning this report, address Jno. F. Reynolds, Acting Auditor.

UNITED STATES AND CANADA.

OPERATED BY THE GRAND TRUNK.

(Date of charter, May 17, 1888.)

For history of organization, etc., see Report of 1889.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter	9,200	\$230,000
Issued on account of construction and now outstanding..	8,357	208,925

Number of stockholders..... 109

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage....	Jan. 1, 1889	21	p. c.	Jan. & July	\$350,000	\$225,000	\$225,000
Second mortgage.	Jan. 1, 1891	19	5 *	.....	208,470	208,470	208,470
Total.....	.....	.....	.....	.....	\$558,470	\$443,470	\$433,470

† Cost of Road.

	Additions or betterments during year ending June 30, 1891.	Total cost of road up to June 30, 1891.
Land and land damages.....	\$10,188 45	\$90,347 48
Fences, passenger and freight stations, engine and car-houses, shops, machinery and tools, fuel and water stations, engineering expenses, interest and discount charged to construction, road built by contract, purchase of constructed road, telegraph line, and wharfing.....	8,430 58	554,474 61
Total cost of road.....	\$18,619 03	\$644,822 09

* Nominal.

† Equipment furnished by operator.

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$7,117 91
Less operating expenses (excluding all taxes).....	14,838 02
Net loss from operation	\$7,720 11
<i>Charges against income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$5,625 00
Interest on unfunded debt	5,759 54
Taxes on property used in operation of road.....	1,850 56
Taxes on earnings and capital stock.....	312 77
	13,547 87
Deficit for year ending June 30, 1891 (paid by lessee)	\$21,267 98

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through		\$2,151 22	} \$3,595 46
Freight, local		1,444 24	
Passengers, through.....	\$1,250 87	}	3,052 35
Passengers, local.....	1,801 48		
Mail	306 07	}	470 10
Express	164 03		
Total gross earnings.....	\$3,522 45	\$3,595 46	\$7,117 91

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track.....	\$20 27	\$121 71	\$141 98
Repairs of roadbed.....	1,326 89	3,072 37	4,399 26
Repairs of bridges (including culverts and cattle-guards).....	237 21	1,427 42	1,664 63
Repairs of stations, shops, docks, etc.....	7 41	44 59	52 00
Other expenses for maintenance of way and structures.....	490 03	843 51	1,333 54
Total	\$2,081 81	\$5,509 60	\$7,591 41
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$195 13	\$456 84	\$651 97
Repairs of cars	278 03	409 22	687 25
Repairs of machinery and tools	6 25	36 46	42 71
Other expenses for maintenance of equipment.....	1 00	6 97	7 97
Total	\$480 41	\$909 49	\$1,389 90
<i>Conducting transportation:</i>			
Wages of conductors and men	\$512 07	\$976 14	\$1,488 21
Wages of engineers and firemen.....	211 44	552 83	764 27
Fuel for locomotives	514 72	959 56	1,474 28
Oil and waste	4 78	28 16	32 94
Water supply	8 43	49 89	58 32
Other train supplies or expenses	10 75	64 72	75 47
Wages of station agents and clerks	444 49	569 51	1,014 00
Station supplies	61 81	371 91	433 72
Wages of watchmen, flagmen and switchmen.....	49 87	300 13	350 00
Other expenses for conducting transportation	6 48	39 02	45 50
Total	\$1,824 84	\$3,911 87	\$5,736 71
<i>General expenses:</i>			
Telegraph maintenance and operation.....	\$17 10	\$102 90	\$120 00
Grand total operating expenses.....	\$4,404 16	\$10,433 86	\$14,838 02

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$644,822 09
Current assets, as follows, viz.:	
Open accounts	33,596 32
	<u>\$678,418 41</u>

LIABILITIES.

Capital stock.....	\$208,925 00
Funded debt.....	433,470 00
Current liabilities, as follows, viz.:	
Audited vouchers and pay-rolls.....	36,023 41
	<u>\$678,418 41</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	3,950	5,128	9,078
Number of passengers carried one mile	74,251	71,200	145,451
Number of tons of freight carried.....	13,723	1,181	14,904
Number of tons of freight carried one mile..	271,447	17,520	288,967
Passenger train mileage.....	.....	.....	6,839
Freight train mileage.....	.....	.....	11,851
All other train mileage.....	.....	.....	407
Total train mileage.....	.....	.....	<u>19,097</u>

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous expenses)	\$3,522 45	\$4,404 16	\$881 71
Average per passenger carried	3362	.....	.....
Average per passenger per mile	0209	.....	.....
Average per passenger train per mile.....	1 29	.....	.....
Freight earnings and expenses (including miscellaneous earnings).....	3,595 46	10,433 86	6,838 40
Average per ton of freight carried.....	2412	.....	.....
Average per ton of freight per mile	0124	.....	.....
Average per freight train per mile.....	22	.....	.....

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, all classes.....	Cents. 1.68	Cents. 2.53	Cents. 2.09
Average rate received per mile per ton for carrying freight, all classes .....	.80	8.25	1.24

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line from International boundary to Massena Springs, single track..	22.18
Sidings and turnouts on main line .....	.79
Grand total of tracks, sidings and turnouts	<u>22.97</u>
Laid with steel rail, main line.....	<u>22.97</u>
Weight of rails per yard—steel, 56 lbs.; gauge of track, 4 feet 8½ inches.	

Description of Road and Equipment—(Continued).

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden bridges.....	4	<i>Feet.</i> 417
Wooden trestles.....	9	781
Total	13	1,198

Passenger cars run by the Grand Trunk Railway Company over the road are equipped with Westinghouse air brake and Miller coupler, freight cars equipped with hand brake and ordinary coupler.

Switches in use on road are of ordinary pattern.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Highway crossings at grade without protection.....	21

Passenger cars run over road are heated by Baker heaters, lighted with coal oil and ventilated by ordinary ventilators.

The Canadian Express Company runs over this line and pays 50 per cent of its gross receipts.

The United States government pays \$500 per annum for transportation of mails, and also provides messenger service at Bombay and Helena.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	90	.60
Grain	130	.87
Butter and cheese.....	2,596	17.42
Live stock.....	8	.03
Lumber and cordwood.....	442	2.97
Coal and coke.....	8,905	59.74
Petroleum and other oils.....	30	.20
Manufactures.....	56	.38
All other merchandise.....	178	1.20
All other agricultural products.....	605	4.06
All other articles not included above.....	1,864	12.51
Total	14,904	100

NUMBER OF ACCIDENTS.

	Injured.
Employee	1

EMPLOYEES.

Average number of persons employed (including officials) during year...	23
Aggregate amount of salaries and wages paid them during year	\$8,941 76

Officers of the Company.

Name.	Title.	Official Address.
S. W. FOSTER.....	President.....	Fort Covington, N. Y.
JAMES Y. CAMERON.....	Secretary.....	Fort Covington, N. Y.
R. WRIGHT.....	Treasurer.....	Montreal, Canada.
E. P. HANNAFORD.....	Chief Engineer.....	Montreal, Canada.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
S. W. FOSTER.....	Fort Covington, N. Y.
A. M. MEARS.....	Helena, N. Y.
O. McFADDEN.....	Helena, N. Y.
F. SHIELDS.....	Bombay, N. Y.
E. G. REYNOLDS.....	Bombay, N. Y.
W. R. STEARNS.....	Massena, N. Y.
W. H. PADDOCK.....	Massena, N. Y.
J. O. BRIDGES.....	Massena, N. Y.
H. W. CLARKE.....	Massena, N. Y.
WM. GILLIS.....	Fort Covington, N. Y.
JAMES MCKIE.....	Fort Covington, N. Y.
D. E. DINEEN.....	Fort Covington, N. Y.
W. WAINRIGHT.....	Montreal, Canada.

Title of company, United States and Canada Railroad Company.

General offices at Montreal, Canada.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, second Wednesday in May.

For information concerning this report, address Robert Wright, Treasurer.

UTICA AND BLACK RIVER.

LESSOR.

LESSEE—ROME, WATERTOWN AND OGDENSBURG.

OPERATED BY NEW YORK CENTRAL AND HUDSON RIVER.

(Date of charter, January 29, 1886.)

For history of organization, etc., see Report of 1886.

Leased to Rome, Watertown and Ogdensburg Railroad Company April 14, 1886. Sublet

and transferred to New York Central and Hudson River Railroad Company March 14, 1891.

The last-named company assuming all the agreements and obligations of the former.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	30,000	\$3,000,000	
Issued for actual cash.....	15,032	1,503,200	\$1,515,200 00
Issued on account of construction.....	7,198	719,800	617,829 22
Total now outstanding.....	22,230	\$2,223,000	\$2,133,029 22

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mtg. gold bds	May 1, 1890	32	<i>p. c.</i> 4	Jan. & July	\$2,000,000	\$1,300,000	.....
Black River and Morristown first mortgage bonds.	Jan. 1, 1874	20	7	Jan. & July	500,000	500,000	\$461,400 45
Clayton and The- resalst mort bds.	July 1, 1873	25	7	Jan. & July	200,000	200,000	207,132 50
Total.....					\$2,700,000	\$2,000,000	.....

NOTE—On the 1st day of January, 1891, the following bonds of this company became due, viz.:

Utica and Black River first mortgage	\$200,000 00
Utica and Black River mortgage of February 10, 1871.....	957,000 00
Ogdensburg and Morristown	143,000 00
Total	\$1,300,000 00

To provide funds for payment of the same, and also other items of funded debt, at maturity, the issue of a new series of first mortgage bonds, to the amount of \$2,000,000, was authorized by the stockholders of this company, payable in gold coin and bearing interest at the rate of four per cent per annum; and to secure payment of the same a mortgage or deed of trust upon the property and franchises of this company was duly executed to the Central Trust Company of New York as trustee.

The total amount of said new four per cent bonds issued to this date is \$1,300,000 (of which \$50,000 is in the treasury of the Rome, Watertown and Ogdensburg Railroad Company), and the remaining \$700,000 is held by said trustee for the purpose of paying off the bonds issued by the Black River and Morristown and the Clayton and Theresa Railroad companies as they severally become due.

Cost of Road and Equipment.

	ROAD.	Total cost up to June 30, 1891.
Grading masonry and ballast.....		\$1,342,164 47
Bridges.....		155,166 47
Superstructure (including ties).....		291,964 46
Rails.....		855,365 22
Land and land damages.....		317,355 78
Fences.....		111,587 13
Passenger and freight stations		114,330 09
Engine and car-houses.....		34,363 53
Shops, machinery and tools.....		44,201 67
Fuel and water stations		3,934 64
Engineering expenses.....		137,966 79
Purchase of constructed road		314,000 00
Telegraph line.....		15,750 00
Wharfing.....		4,500 00
Total cost of road.....		\$3,742,650 25
	EQUIPMENT.	
Locomotives.....		\$246,761 39
Passenger cars.....		104,000 00
Mail, baggage and express cars.....		22,174 01
Freight and other cars.....		252,636 75
Total cost of road and equipment		\$625,572 15
Grand total cost of road and equipment.....		\$4,368,222 40

*Income Account for Year Ending June 30, 1891.

Income received by company, as follows, viz.:

Annual proceeds from lease.....	\$4,500 00
Interest	54 00

Gross income received by company..... \$4,554 00

Deduction from income, as follows, viz.:

Current expenses	4,849 35
------------------------	----------

Deficit for year ending June 30, 1891

General Income Account.

Deficit for year ending June 30, 1891.....	\$295 35
Surplus up to June 30, 1890.....	169,772 52

Add for open accounts transferred to profit and loss

Total surplus June 30, 1891.....

* For further rental paid this company, see reports of New York Central and Hudson River, and Rome, Watertown and Ogdensburg Railroad Companies, *ante*.—R. R. Commissioners.

UTICA AND BLACK RIVER.

625

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....		\$3,742,650 25
Cost of equipment.....		625,572 15
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$840 25	
Rome, Watertown and Ogdensburg Railroad Company	50,000 00	
Sinking fund.....	700,000 00	
		<u>750,840 25</u>
		<u>\$5,119,062 65</u>
LIABILITIES.		
Capital stock.....		\$2,223,000 00
Funded debt.....		2,700,000 00
Profit and loss (surplus),.....		196,062 65
		<u>\$5,119,062 65</u>

Officers of the Company.

Name.	Title.	Official Address.
JOHN THORN.....	President.....	Utica, N. Y.
JOHN F. MAYNARD.....	Vice-President.....	Utica, N. Y.
CHARLES PARSONS, Jr.....	Second Vice-President.....	New York city.
EDWIN PARSONS, 3d.....	Secretary.....	New York city.
WILLIAM E. HOPKINS.....	Treasurer.....	New York city.

Directors of the Company.

Name.	Residence.
JOHN THORN.....	Utica, N. Y.
JOHN F. MAYNARD.....	Utica, N. Y.
JOHN M. CROUSE.....	Utica, N. Y.
WILLIAM M. WHITE.....	Utica, N. Y.
CHARLES PARSONS.....	New York city.
CHARLES PARSONS, Jr.....	New York city.
EDWIN PARSONS.....	New York city.
GEORGE PARSONS.....	New York city.
CLARENCE S. DAY.....	New York city.
WILLIAM LUMMIS.....	New York city.
WALTON FERGUSON.....	New York city.
J. Q. A. JOHNSON.....	New York city.
CYRUS J. LAWRENCE.....	New York city.

Title of company, The Utica and Black River Railroad Company.

General offices at 30 Whitesboro street, Utica, N. Y.

Date of close of fiscal year, June 30.

For information concerning this report, address John Thorn, President.

UTICA, CHENANGO AND SUSQUEHANNA VALLEY.

LESSOR.

LESSEE—DELAWARE, LACKAWANNA AND WESTERN.

(Date of charter, January 11, 1866.)

For history of organization, see Report of 1885.

Capital Stock.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter and now outstanding	40,000	\$4,000,000
Number of stockholders.....		

Cost of Road and Equipment.

ROAD.	Total cost up to June 30, 1891.
Grading, masonry and ballast.....	\$1,228,444 36
Bridges.....	204,790 76
Superstructure (including ties) and rails	1,440,628 97
Land, land damages and fences	549,823 66
Passenger and freight stations	114,624 70
Engine and car-houses	63,668 32
Shops, machinery and tools	25,476 51
Engineering expenses	371,475 77
Interest and discount charged to construction.....	*4,926 89
Total cost of road	<u>\$3,994,006 16</u>

EQUIPMENT.	
Locomotives	\$132,920 42
Passenger, mail, baggage, express, freight and other cars.....	95,552 06
Total cost of equipment	<u>\$228,472 48</u>
Grand total cost of road and equipment	<u>\$4,222,478 64</u>

Income Account for Year Ending June 30, 1891.

<i>Income from all sources, as follows, viz.:</i>	
Rental paid by lessee directly to stockholders, 12 months' interest on stock.	<u>\$240,000 00</u>

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$3,994,006 16
Cost of equipment.....	228,472 48
	<u>\$4,222,478 64</u>
LIABILITIES.	
Capital stock	\$1,000,000 00
<i>Current liabilities, as follows, viz.:</i>	
Due lessee for advances	222,478 64.
	<u>\$1,222,478 64</u>

Officers of the Company.

Name.	Title.	Official Address.
SAMUEL SLOAN	President	New York city.
EDWIN R. HOLDEN.....	Vice-President	New York city.
FRED F. CHAMBERS.....	Secretary	New York city.
FREDERICK H. GIBBENS	Treasurer	New York city.
WILLIAM F. HALLSTEAD	General Manager	Scranton, Pa.
A. C. SALISBURY	Assistant Superintendent.....	Utica, N. Y.

Directors of the Company.

Name.	Residence.
SAMUEL SLOAN.....	New York city.
PERCY R. PYNE.....	New York city.
E. R. HOLDEN	New York city.
EDGAR S. AUCHINCLOSS	New York city.
D. B. GOODWIN.....	Waterville, N. Y.
M. C. COMSTOCK	Utica, N. Y.
DANIEL CONGER	Waterville, N. Y.
FREDERICK H. GIBBENS.....	New York city.
SOLOMON GRIFFITH.....	Roseville, N. J.
FRED F. CHAMBERS	Somerville, N. J.
M. TAYLOR PYNE	New York city.
AUTHUR D. CHAMBERS	East Orange, N. J.

- Title of company, Utica, Chenango and Susquehanna Valley Railway Company.
 General offices at Utica, N. Y.
 Date of close of fiscal year, December 31.
 Date of stockholders' annual meeting, second Tuesday in December.
 For information concerning this report, address Fred F. Chambers, Secretary and Auditor, 26 Exchange place, New York city.

UTICA, CLINTON AND BINGHAMTON.

LESSOR.

LESSER—DELAWARE AND HUDSON CANAL COMPANY.

OPERATED BY NEW YORK, ONTARIO AND WESTERN.

(Date of charter, March 25, 1868.)

For history of organization, etc., see Reports of 1888 and 1890.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter	10,000	\$1,000,000
*Issued on account of construction and now outstanding..	.....	849,285

Number of stockholders 288

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Utica, Clinton and Bing. Railroad Co., first mort.	July 1, 1889	50	p.c. 5	†	\$800,000	\$800,000	\$800,000

Cost of Road.

Total cost up to June 30, 1891.

† Total cost up to June 30, 1890..... \$1,639,285 00

Bridge, overcrossing New York Central tracks 51,281 40

Total cost of road \$1,690,566 40

Income Account for Year Ending June 30, 1891.

Income from all sources, as follows, viz.:

Delaware and Hudson Canal Company's rent	\$61,500 00
Utica Belt Line rent	15,000 00
Sold house and lot	1,000 00
In matter of printing bonds.....	400 00
Rent of house	30 00
	<hr/> \$77,930 00

* Two hundred thousand dollars of this was issued to the city of Utica, guaranteed 5 per cent, for municipal aid.

† Not reported

‡ This includes both surface street and steam roads. No separate account was ever kept during construction.

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued	\$40,000 00
Taxes on earnings and capital stock	896 55
Taxes other than above, local paving, etc	193 76
City of Utica, guarantee	10,000 00
Salaries	2,000 00
Bridge repairs	2,540 00
Costs and lawyers	230 00
Clearing title to right of way	301 54
Old coupons	95 00
Contingent expenses	85 84
	<hr/>
	\$56,342 69

Net income from all sources \$21,587 31

Payments from net income, as follows, viz.:

Dividends declared 24,334 00

Deficit for year ending June 30, 1891..... \$2,746 69

General Income Account.

Deficit for year ending June 30, 1891 \$2,746 69

Surplus up to June 30, 1890..... 47,364 82

Total surplus June 30, 1891 \$44,618 13

General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road..... \$1,639,285 00

Cost of over-crossing 51,281 40

Current assets, as follows, viz.:

Cash on hand \$3,336 73

Coupon money..... 20,000 00

City money..... 5,000 00

28,336 73

\$1,718,903 13

LIABILITIES.

Capital stock \$849,285 00

Funded debt 800,000 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued..... \$20,000 00

City of Utica 5,000 00

25,000 00

Profit and loss (surplus) 44,618 13

\$1,718,903 13

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
JAMES I. SCOLLARD	President.....	Clinton, N. Y.
GEO. B. PHELPS	Vice-President.....	Watertown, N. Y.
ROBT. S. WILLIAMS	Secretary and Treasurer....	Utica, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
JAMES I. SCOLLARD	Clinton, N. Y.
CHARLES H. SMYTHE.....	Clinton, N. Y.
E. S. WILLIAMS	Clinton, N. Y.
GEO. B. PHELPS	Watertown, N. Y.
A. N. SHELDON	Hamilton, N. Y.
FRANK D. BEBEE.....	Hamilton, N. Y.
JNO. W. LIPPITT.....	Madison, N. Y.
A. N. CURTISS	Solsville, N. Y.
A. W. REYNOLDS	Oriskany Falls, N. Y.
JOHN THORN	Utica, N. Y.
G. W. ADAMS	Utica, N. Y.
WM. M. STORRS	Utica, N. Y.
A. S. WILLIAMS	Utica, N. Y.

Title of company, Utica, Clinton and Binghamton Railroad Company.

General offices at Utica, N. Y.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, third Wednesday in January.

For information concerning this report, address R. S. Williams, Secretary, No. 157 Genesee street, Utica, N. Y.

VALLEY.

LESSOR.

LESSEE — DELAWARE, LACKAWANNA AND WESTERN.

(Date of charter, March 4, 1869.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter	7,500	\$750,000
Issued for actual cash	590	\$59,000
Issued on account of construction	6,910	691,000
Total now outstanding	7,500	\$750,000
Number of stockholders		70

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
*First mortgage.....	Aug. 1, 1881	30	p.c. 5	Feb. & Aug.	\$500,000	\$400,000

Description of Road and Equipment.

ROAD.

Total cost up to
June 30, 1891.

Grading, masonry and ballast	\$537,222 08
Bridges	146,697 72
Superstructure (including ties) and rails	282,972 19
Land, land damages and fences	96,964 55
Passenger and freight stations	5,652 85
Engineering expenses	33,872 34
Telegraph line.....	238 72
Total cost of road	\$1,100,620 45

EQUIPMENT.

Freight and other cars... ..	60,000 00
Grand total cost of road and equipment	\$1,160,620 45

Income Account for Year Ending June 30, 1891.

Gross income from all sources, as follows, viz.:

Rental paid by lessee directly to stock and bondholders:	
Twelve months' interest on stock	\$37,500 00
Twelve months' interest on bonds	20,000 00
	\$57,500 00

* Issued and delivered at par to the lessee for advances made.

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$1,100,620 45
Cost of equipment.....	60,000 00
	<u>\$1,160,620 45</u>

LIABILITIES.

Capital stock	\$750,000 00
Funded debt	400,000 00
<i>Current liabilities, as follows, viz.:</i>	
Due lessee for advances	10,620 45
	<u>\$1,160,620 45</u>

Officers of the Company.

Name.	Title.	Official Address.
SAMUEL SLOAN.....	President.....	New York city.
FRED F. CHAMBERS.....	Secretary.....	New York city.
ARTHUR D. CHAMBERS.....	Treasurer	New York city.
WILLIAM F. HALLSTEAD.....	General Manager.....	Scranton, Pa.

Directors of the Company.

Name.	Residence.
SAMUEL SLOAN.....	New York city.
PERCY R. PYNE.....	New York city.
FRED F. CHAMBERS.....	Somerville, N. J.
BENJ. G. CLARKE	Jersey City, N. J.
FRED'K H. GIBBENS.....	New York city.
EDWIN R. HOLDEN	New York city.
BENJAMIN A. HEGEMAN.....	Plainfield, N. J.
M. TAYLOR PYNE.....	New York city.
ARTHUR D. CHAMBERS	East Orange, N. J.
LOUIS P. CHILDS.....	New York city.

Title of company, Valley Railroad Company.

General offices at Binghamton, N. Y.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, no stated time.

For information concerning this report, address Fred F. Chambers, Secretary and Auditor, 26 Exchange place, New York city.

WALLKILL VALLEY.

(Date of charter, July 2, 1877.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter issued for actual cash and now outstanding.....	3,300	\$330,000	\$330,000

Number of stockholders

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mort. bonds.	Aug. 1, 1877	40	p.c. 7	Jan. & July	\$250,000	\$250,000	\$250,000
Second mort. bds..	Aug. 1, 1877	40	7	Jan. & July	330,000	330,000	.....
Total .....	.....	.....	.....	.....	\$580,000	\$580,000	\$250,000

Cost of Road and Equipment.

ROAD.	Total cost up to June 30, 1891.
Grading, masonry and ballast	\$86,500 59
Bridges	40,423 30
Superstructure (including ties) and rails	85,651 80
Land, land damages and fences	11,940 20
Passenger and freight stations, engine and car-houses, shops, machinery and tools	4,439 93
Engineering expenses	14,916 18
Purchase of constructed road	649,713 08
Total cost of road	\$893,585 08

EQUIPMENT.	
Locomotives	\$25,004 33
Passenger, mail, baggage and express cars	16,293 15
Freight and other cars	10,296 72
Total cost of equipment	\$51,594 20
Grand total cost of road and equipment	\$945,179 28

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$148,312 96
Less operating expenses (excluding all taxes)	111,646 66
Net earnings from operation	\$36,666 30

Income from other sources, as follows, viz.:

Rents	\$22 00
Telegraph	902 57
Miscellaneous	14 72
	939 29

Gross income from all sources	\$37,605 59
-------------------------------------	-------------

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued	\$17,500 00
Taxes on property used in operation of road	5,009 13
Taxes on earnings and capital stock	537 66
General interest on floating debt	9,624 00
	32,670 79

Surplus for year ending June 30, 1891	\$4,934 80
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General Income Account.

Surplus for year ending June 30, 1891	\$4,934 80
Deficit up to June 30, 1890	47,037 44
	\$42,102 64
Rebate, New York State tax on earnings	268 83
Total deficit up June 30, 1891	\$41,833 81

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$49,797 81		
Freight, local.....	47,210 09		
Passengers, through.....	\$866 19	\$97,007 40	\$97,007 40
Passengers, local.....	45,911 99		
Mail	\$46,778 18		46,778 18
Express	2,310 19		2,310 19
Miscellaneous, as follows, viz.:	2,049 36		2,049 36
Extra baggage	167 83		167 83
Total gross earnings.....	\$51,305 56	\$97,007 40	\$148,312 96

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track.....	\$9,141 17	\$9,514 27	\$18,655 44
Repairs of roadbed.....	1,870 66	1,947 02	3,817 68
Repairs of bridges (including culverts and cattle-guards).....	8,363 12	8,724 87	17,087 99
Repairs of stations, shops, docks, etc.....	1,461 99	547 45	2,009 44
Repairs of fences.....	1,605 57	1,871 10	3,276 67
Other expenses for maintenance of way and structures.....	486 18	506 03	992 21
Total.....	\$22,928 69	\$22,910 74	\$45,839 43

<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$1,080 50	\$703 44	\$1,783 94
Repairs of cars.....	1,499 26	956 91	2,456 17
Repairs of machinery and tools.....	12 82	13 34	26 16
Other expenses for maintenance of equipment.....	930 10	968 06	1,898 16
Total.....	\$3,522 68	\$2,641 75	\$6,164 43

<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$4,753 74	\$2,782 06	\$7,535 80
Wages of engineers and firemen.....	4,189 59	4,360 59	8,550 18
Fuel for locomotives.....	8,099 10	8,870 97	16,970 07
Oil and waste.....	333 85	347 47	681 31
Water supply.....	532 48	554 22	1,086 70
Other train supplies or expenses.....	275 39	326 76	602 15
Wages of station agents and clerks.....	3,002 44	2,729 08	5,731 52
Wages for labor at stations.....	937 33	1,101 44	2,038 77
Stations supplies.....	281 37	35 07	316 44
Wages of watchmen, flagmen and switchmen.....	61 56	78 48	140 04
Other expenses for conducting transportation.....	2,524 08	3,059 24	5,583 32
Total.....	\$24,990 93	\$24,245 38	\$49,236 31

<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$1,155 18	\$1,202 32	\$2,357 50
Stationery and printing.....	449 20	356 08	805 28
Outside agencies and advertising.....	36 62	14 22	50 84
Legal expenses.....	122 50	127 50	250 00
Loss and damage of freight and baggage.....		164 65	164 65
Damage to cattle and property.....	15 00	100 74	115 74
Telegraph maintenance and operation.....	586 41	745 77	1,332 18
Mileage of cars of other companies (debit balance).....	1,692 00	3,171 39	4,863 39
Other general expenses.....	228 79	238 12	466 91
Total.....	\$4,285 70	\$6,120 79	\$10,406 49
Grand total operating expenses.....	\$55,728 00	\$55,918 66	\$111,646 66

WALLKILL VALLEY.

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General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$893,585 08
Cost of equipment	51,594 20

Current assets, as follows, viz.:

Cash on hand	\$15,004 17	
Due by agents.....	7,488 07	
Open accounts.....	12,027 34	
Materials and supplies.....	2,693 83	
		37,213 41
Profit and loss (deficiency).....		41,833 81
		<u>\$1,024,226 50</u>

LIABILITIES.

Capital stock.....	\$330,000 00
Funded debt	580,000 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued.....	\$79,800 00	
Audited vouchers and pay-rolls.....	2,208 26	
Open accounts	32,218 24	
		114,226 50
		<u>\$1,024,226 50</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	1,729	165,922	167,651
Number of passengers carried one mile	26,931	1,558,275	1,585,206
Number of tons of freight carried.....	82,983	93,632	176,615
Number of tons of freight carried one mile.	1,871,072	1,090,142	2,961,214
Passenger train mileage.....			49,535
Freight train mileage.....			23,336
All other train mileage.....			69,213
Total train mileage.....			142,084

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$51,305 56	\$55,728 00	\$4,422 44
Average per passenger carried.....	306	332	026
Average per passenger per mile	0323	0351	0028
Average per passenger train per mile	1 03	1 13	10
Freight earnings and expenses (including miscellaneous earnings).....	97,007 40	55,918 66	Profit. 41,088 74
Average per ton of freight carried.....	5493	3166	2327
Average per ton of freight per mile.....	0328	0189	0139
Average per freight train per mile.....	4 157	2 396	1 761

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, all classes	Cents. 3.22	Cents. 2.95	Cents. 2.95
Average rate received per mile per ton for carrying freight, all classes	2.66	4.33	3.28

Description of Road and Equipment.

TRACK.		Miles owned, all in N. Y. State.
Main line authorized from Montgomery to Albany, single track		85.25
Main line laid, single track		32.88
Sidings and turnouts on main line		4.87
Grand total of tracks, sidings and turnouts		37.75
Laid with steel rail, main line		32.88

Average life of rails — steel, 16 years; average life of ties, 7 years; weight of rails per yard — steel, maximum, 67 lbs., minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	19	1,853
Wooden bridges	23	506
Wooden trestles	14	614
Total	56	2,973

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers	3	\$6,000	146,000	3	.....
First-class passenger cars	2	.....	.....	2	2
Baggage, mail and express cars	3	.....	.....	3	3
Total	5	.....	.....	5	5
Box freight cars	12	.....	.....	.....	.....
Flat freight cars	2	.....	.....	.....	.....
Total	14	.....	.....	.....	.....

Passenger cars are equipped with Westinghouse brake and Miller coupler; freight cars with hand brake and link and pin coupler.

Stub, Wharton and split switches are used on this road. All renewals on main line are made with either the Wharton or split switch.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles	35
Length of steel rails laid during year in repairs, miles	219
Length of iron rails laid during year in repairs, miles	318
Highway crossings at grade without protection	45
Highway crossings at grade protected by gates or flagmen	1
Highway crossings over or under grade	5
Overhead obstructions less than twenty feet above track	2

Passenger cars are heated by steam from locomotive, lighted with gas and ventilated by side ventilators.

The National Express Company runs over this line and the railroad company receives arbitrary rates, varying from 8 to 25 cents per hundred pounds.

No contract with the United States government for transportation of mails. Post-office department now pays \$2,310.21 per year, based on average weight carried.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	766	.43
Grain.....	2,364	1.34
Meats and provisions.....	60	.03
Live stock.....	262	.15
Lumber.....	11,968	6.78
Pig and bar iron and steel.....	1,104	.62
Coal and coke.....	46,372	26.26
Petroleum and other oils.....	427	.24
Manufactures.....	83,402	47.22
All other merchandise.....	15,782	8.94
All other agricultural products.....	7,078	4.01
All other articles not included above.....	7,030	3.98
Total.....	176,615	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	1	.....	1
Employees.....	2	.....	2
Others.....	.....	1	1
Total.....	3	1	4

EMPLOYEES.

Average number of persons employed (including officials) during year...	106
Aggregate amount of salaries and wages paid them during year.....	\$54,004 32

Officers of the Company.

Name.	Title.	Official Address.
ASHBEL GREEN.....	President.....	5 Vanderbilt ave., N. Y. city.
EDWARD V. W. ROSSITER.....	Secretary and Treas..	Grand Central Station, N. Y. city.
JAMES D. LAYNG.....	General Manager.....	5 Vanderbilt ave., N. Y. city.
JOHN CARSTENSEN.....	Comptroller.....	Grand Central Station, N. Y. city.

Directors of the Company.

Name.	Residence.
ASHBEL GREEN.....	Tenafly, N. J.
J. D. LAYNG.....	New York city.
E. V. W. ROSSITER.....	Flushing, L. I., N. Y.
WALTER KATTE.....	New York city.
LAWRENCE DEPEW.....	Detroit, Mich.
J. W. MUSSON.....	New York city.
JOHN CARSTENSEN.....	New York city.
GEO. S. PRINCE.....	Roselle, N. J.
H. E. KINNEY.....	New York city.
C. W. PIERSON.....	New York city.
W. H. SANFORD.....	New York city.
A. B. TAYLOR.....	Norwood, N. J.
W. C. TAYLOR.....	Hastings, N. Y.

Title of company, Wallkill Valley Railroad Company.

General offices at New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Wednesday in December.

For information concerning this report, address John Carstensen, Comptroller, Grand Central Station, New York city.

WAVERLY AND STATE LINE.

LESSOR.

LESSEE—PENNSYLVANIA CANAL AND RAILROAD COMPANY.

OPERATED BY LEHIGH VALLEY RAILROAD COMPANY.

(Date of charter, June 11, 1867.)

Capital Stock.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter, issued for actual cash and now outstanding	100	\$10,000

Number of stockholders	11
------------------------------	----

Cost of Road.

Total cost of road up to June 30, 1891.....	\$64,398 05
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* Income Account for Year Ending June 30, 1891.

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	64,398 05
LIABILITIES.	
Capital stock.....	\$10,000 00
Sundries	54,398 05
	<u>\$64,398 05</u>

Description of Road and Equipment.

TRACK.	Miles owned, all in N.Y. State.
Main line from State line to Waverly, single track.....	.403
Second track on main line.....	.403
Sidings and turnouts on main line.....	6.53
Grand total of tracks, sidings and turnouts.....	<u>7.336</u>
Laid with steel rail, main line and sidings.....	4.256
Laid with iron rail, sidings.....	3.08

Average life of ties, 6 years; weight of rails per yard—steel, maximum, 76 lbs, minimum, 58 lbs.; iron, 58 lbs.; gauge of track, 4 feet 8½ inches; ballasted with cinders.

Officers of the Company.

Name.	Title.	Official Address.
E. P. WILBUR.....	President.....	South Bethlehem, Pa.
CHAS. HARTSHORNE.....	Vice-President.....	Philadelphia, Pa.
ROBERT H. SAYRE.....	Second Vice-President.....	South Bethlehem, Pa.
JOHN B. GARRETT.....	Third Vice-President.....	Philadelphia, Pa.
JOHN R. FANSHAW.....	Secretary.....	Philadelphia, Pa.
WM. CHAS. ALDERSON.....	Treasurer.....	Philadelphia, Pa.

* No income account kept; all revenues and disbursements included in account of lessees.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
E. P. WILBUR.....	South Bethlehem, Pa.
CHAS. HARTSHORNE.....	Philadelphia, Pa.
ROBERT H. SAYRE.....	South Bethlehem, Pa.
GEO. M. DIVEN.....	Elmira, N. Y.
WM. STEVENSON.....	Sayre, Pa.
JOHN R. FANSHAW.....	Philadelphia, Pa.
JOHN B. GARRETT.....	Philadelphia, Pa.

Title of company, Waverly and State Line Railroad Company.

General offices at Philadelphia, Pa.

Date of close of fiscal year, June 30.

For information concerning this report address John R. Fanshawe, Secretary.

WELLSVILLE, BOLIVAR AND ELDRED.

LESSOR.

LESSEE — BRADFORD, ELDRED AND CUBA.

(Date of charter April 29, 1881.)

Capital Stock.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter.....	1,000	\$100,000

Cost of Road.

Total cost of road up to June 30, 1891..... \$412,400 00

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road..... \$412,400 00

Current assets, as follows, viz.:

Due from other companies 6,990 00

\$419,390 00

LIABILITIES.

Capital stock..... \$6,990 00

Current liabilities, as follows, viz.:

Unfunded debt due Bradford, Eldred and Cuba R. R. Co. for construction.. 412,400 00

\$419,390 00

Title of company, Wellsville, Bolivar and Eldred Railroad Company.

For information concerning this report, address F. M. Baker, agent for T. C. Platt, Receiver, Addison, N. Y.

WELLSVILLE, COUDERSPORT AND PINE CREEK.

(Date of charter, November 14, 1881.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	1,000	\$100,000	.....
Issued for actual cash and now outstanding .....	.....	66,795	\$66,795

Number of stockholders..... 56

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Mortgage	Dec. 26, 1890	12	p. c. 6	*	\$36,000	\$23,500	\$23,500

Cost of Road and Equipment.

Total cost up to June 30, 1891.

ROAD.

Grading, masonry and ballast	\$23,887 02
Bridges.....	5,613 42
Superstructure (including ties)	5,172 36
Rails.....	32,179 24
Land damages.....	9,761 00
Fences.....	1,050 25
Passenger and freight stations.....	841 73
Engine and car-houses	258 71
Shops, machinery and tools	1,059 03
Fuel and water stations	93 71
Engineering expenses	2,710 77
Interest and discount charged to construction.....	1,466 19
Contingencies	23 55
Stationery and printing	227 09
New side tracks.....	376 11
Other expenses of construction.....	2,088 91

Total cost of road \$86,809 09

EQUIPMENT.

Locomotives	\$2,535 44
Passenger cars	2,000 00
Freight and other cars.....	3,779 00

Total cost of equipment \$8,314 44

Grand total cost of road and equipment..... \$95,123 53

* Not reported.

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$11,853 41
Less operating expenses (excluding all taxes)	7,252 62
Gross income from all sources.....	\$4,600 79
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	900 00
Surplus for year ending June 30, 1891.....	\$3,700 79

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

	Passenger.	Freight.	Total.
Freight, all local.....			\$8,367 78
Passengers, all local.....			3,457 06
Express			28 57
Total gross earnings			\$11,853 41

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of roadbed and track			\$1,764 50
Repairs of bridges (including culverts and cattle-guards)			29 08
Repairs of stations, shops, docks, etc.....			98 23
Repairs of fences.....			4 36
Total			\$1,896 17

<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$153 94	\$76 97	\$230 91
Repairs of cars	68 58	152 42	221 00
Repairs of machinery and tools.....		25 37	25 37
Total	\$222 52	\$254 76	\$477 28

<i>Conducting transportation:</i>			
Wages of conductors and men	\$569 41	\$287 74	\$857 15
Wages of engineers and firemen.....	859 74	429 87	1,289 61
Fuel for locomotives	668 64	334 34	1,002 98
Oil and waste	83 06	41 54	124 60
Water supply	6 72	3 38	10 10
Other train supplies or expenses	62 62	20 66	83 28
Wages of station agents and clerks.....	414 72	207 37	622 09
Station supplies	132 54	66 29	198 83
Total	\$2,797 45	\$1,391 19	\$4,188 64

<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$283 36	\$141 68	\$425 04
Stationery and printing.....	169 60	84 79	254 39
Loss and damage of freight and baggage..		2 55	2 55
Other general expenses.....	5 70	2 85	8 55
Total.....	\$458 66	\$231 87	\$690 53
Grand total operating expenses.....	\$4,742 74	\$2,509 88	\$7,252 62

General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road.....	\$86,809 09
Cost of equipment.....	8,314 44
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$654 88
Due by agents	280 86
	935 24
	\$96,058 77

LIABILITIES.

Capital stock	\$66,795 00
Funded debt	23,500 00
<i>Current liabilities, as follows, viz.:</i>	
Audited vouchers and pay-rolls	2,062 98
Profit and loss (surplus)	3,700 79
	<hr/>
	\$96,058 77
	<hr/>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried	12,314
Number of passengers carried one mile	94,609
Number of tons of freight carried	12,774
Number of tons of freight carried one mile	133,488
	<hr/>
Passenger train mileage	8,116
Mixed train mileage	4,596
	<hr/>
Total train mileage	12,712
	<hr/>

Description of Road and Equipment.

TRACK.	MILES OWNED.	
	Length in N. Y. State.	Entire length.
Main line from Wellsville to State line, single track	10.12	10.45
Sidings and turnouts on main line .....	.91	1.08
Grand total of tracks, sidings and turnouts	11.03	11.53

Weight of rails per yard—steel, 63 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel most of the way.

DETAILS OF BRANCHES OF OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.
State Line Railroad	State line....	Genesee Forks, Pa..	.....	33	Owned.

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
Wooden trestles	15	Feet. 1,336	17	Feet. 1,466

Description of Road and Equipment — (Continued).

EQUIPMENT.	No. owned.	Average cost of each.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers	1	\$2,535 44	1	.....
Baggage, mail and express car	1	\$2,000 00	1	1
Box freight cars.....	3	\$463 00	.....	.....
Flat freight cars	7	325 00	.....	.....
Total.....	10	.....	.....	6.....

Passenger car has Westinghouse air brake and Janney coupler; common brake and coupler on freight cars.

Split rail switch used on entire road except one stub switch in yard.

Miscellaneous Statistics.

ITEM.	All in N. Y. State.
Highway crossings at grade without protection.....	8

Passenger car heated by stoves, lighted by oil lamps and ventilated by side ventilator windows in top.

Wells, Fargo Express Co., runs over this line and pays twenty per cent of total amount of business done.

Contract with the United States government for transportation of mails is \$12.75 per mile, per annum, for 11.45 miles.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Flour	899
Grain	294
Meats and provisions	326
Live stock.....	43
Lumber	5,192
Pig and bar iron and steel.....	92
Iron or other ores.....	67
Coal and coke.....	38
Manufactures	134
All other merchandise	19
All other agricultural products	1,626
All other articles not included above.....	4,144
Total	12,774

Officers of the Company.

Name.	Title.	Official Address.
JOHN McEWEN.....	President.....	Wellsville, N. Y.
E. J. FARNUM.....	Vice-President.....	Wellsville, N. Y.
H. K. OPP.....	Secretary.....	Wellsville, N. Y.
H. N. LEWIS.....	Treasurer.....	Wellsville, N. Y.
GEO. W. PIERCE.....	Civil Engineer.....	Wellsville, N. Y.
C. A. FARNUM.....	Attorney.....	Wellsville, N. Y.
W. W. ATWOOD.....	Superintendent.....	Wellsville, N. Y.

Directors of the Company.

Name.	Residence.
JOHN McEWEN.....	Wellsville, N. Y.
E. J. FARNUM.....	Wellsville, N. Y.
H. N. LEWIS.....	Wellsville, N. Y.
H. K. OPP.....	Wellsville, N. Y.

<i>Name.</i>	<i>Residence.</i>
W. B. COATS	Wellsville, N. Y.
GEO. H. BLACKMAN	Wellsville, N. Y.
GEO. W. PIERCE	Wellsville, N. Y.
GEO. E. BROWN	Wellsville, N. Y.
WML DUKE	Wellsville, N. Y.
CHAS. DAY	Wellsville, N. Y.
JOSEPH DOTY	Wellsville, N. Y.
RUFUS SCOTT	Wellsville, N. Y.
W. J. APPLEBEE	Wellsville, N. Y.

Title of company, Wellsville, Coudersport and Pine Creek Railroad.

General offices at Wellsville, Allegany county.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Wednesday in November.

Date of directors' meeting, first Wednesday in each month.

For information concerning this report, address Chas. E. Davis, Wellsville, Allegany county, N. Y.

WESTERN NEW YORK AND PENNSYLVANIA.

(Date of charter, November 28, 1887.)

For history of organization, etc., see Report of 1888.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter, issued for reorganization and now outstanding	300,000	\$30,000,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount outstanding.	Amount authorized.	Realized on amount outstanding.
			Rate.	When payable.			
First mort. bds..	Dec 1, 1887	50	p. c.	Jan. 1, July 1	\$10,000,000 00	\$8,950,000 00	\$8,950,000
First mort. bds..	Dec. 1, 1865	30	5	Feb. 1, Aug. 1	1,500,000 00	800,000 00	800,000
Second mort. bds.	Dec. 1, 1887	40	7	Apr. 1, Oct. 1	20,000,000 00	19,984,000 00	19,984,000
Sec'd mt. deb. bds.	1888	20	†	Apr. 1, Oct. 1	1,058,000 00	1,058,000 00	1,058,000
Car trust obligations .....	.....	.....	.....	.....	1,557,035 10	902,803 55	.....
Totals .....	.....	.....	.....	.....	\$34,115,035 10	\$31,694,803 55	\$30,792,000

* Interest for the first five years is dependent upon the revenue, and scrip is issued if the net earnings, after deducting for betterments, are insufficient to pay the same in cash. After the first five years it is a fixed charge of three per cent; after ten years it is a four per cent fixed charge, and it can not exceed four per cent until the stock receives three per cent, when the bonds pro rate with the stock until the bonds receive up to seven per cent.

† Interest on the debenture bonds is dependent on the net income, and if earned is five per cent per annum, payable April and October 1.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading and masonry	\$32,219 61	} \$99,690 61
Ballast	45,996 84	
Bridges	12,622 38	120,708 07
Superstructure (including ties)	22,922 79	63,393 32
Rails	29,395 19	108,933 08
Land		96,752 92
Land damages	9,482 99	19,339 64
Fences	7,721 04	11,454 26
Passenger and freight stations, engine and car-houses ..	5,859 39	80,285 24
Shops, machinery and tools	6,964 16	13,709 42
Engineering expenses.		2,544 85
Purchase of constructed road		57,833,615 67
Wharfing		28,410 48
New sidings	39,493 86	221,452 64
Other items		57,351 69
Total cost of road	\$212,678 25	\$58,757,641 89
EQUIPMENT.		
Locomotives	\$3,898 77	\$343,049 63
Passenger cars	4,210 18	15,305 61
Mail, baggage and express cars	621 22	621 22
Freight and other cars	785,489 74	1,911,288 43
Equipment from former company		1,479,730 09
Total cost of equipment	\$794,219 91	\$3,749,994 98
Grand total cost of road and equipment	\$1,006,898 16	\$62,507,636 87

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$3,562,668 58
Less operating expenses (excluding all taxes)	2,485,782 39
Net earnings from operation	\$1,076,886 19
<i>Income from other sources, as follows, viz.:</i>	
Interest, discount and commission	4,074 00
Gross income from all sources	\$1,080,960 19
<i>Deductions from income, as follows, viz.:</i>	
*Interest on funded debt due and accrued	\$1,498,915 60
Taxes on property used in operation of road, on earnings and capital stock and all other taxes	86,851 51
Interest on current liabilities	21,586 46
	\$1,607,353 57
Deficit for year ending June 30, 1891	\$526,393 38

General Income Account.

Deficit for year ending June 30, 1891	\$526,393 38
Deficit up to June 30, 1890	1,211,254 56
	\$1,737,647 94
Increased valuation of stock owned by the company	\$10,084,056 00
Credit to profit and loss of an amount erroneously charged to profit and loss by reorganization committee	137,500 00
Profit on purchase of W. N. Y. and P. second mortgage bonds	6,025 00
Sundry old accounts charged off	1,744 06
	\$10,229,325 06
Less interest on equipment notes paid during 1888, 1889 and 1890	42,862 75
	10,186,462 31
Total surplus June 30, 1891	\$8,448,814 37

* Of which \$974,579.15 is payable in scrip.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through and local .....	.....	\$2,677,694 80	\$2,677,694 80
Passengers, through and local.....	\$752,978 51	.....	752,978 51
Mail.....	47,719 22	.....	47,719 22
Express.....	36,632 87	.....	36,632 87
<i>Miscellaneous, as follows, viz.:</i>			
Rents	4,102 85	11,532 76	15,635 61
Milk	24,196 69	.....	24,196 69
Miscellaneous	3,342 75	4,468 13	7,810 88
Total gross earnings.....	\$868,972 89	\$2,693,695 69	\$3,562,668 58

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track	\$113,307 76	\$270,742 82	\$384,050 58
Steel rails laid cost \$15 per ton.....	5,871 93	16,914 35	22,786 28
Repairs of roadbed.....	25,544 64	63,613 13	89,157 77
Repairs of bridges (including culverts and cattle-guards).....	17,097 67	44,862 07	61,959 74
Repairs of stations, shops, docks, etc.....	11,304 62	30,545 70	41,850 32
Repairs of fences	6,510 55	16,644 24	23,154 79
Other expenses for maintenance of way and structures	1,203 34	2,830 76	4,034 10
Total	\$180,840 51	\$446,153 07	\$626,993 58
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$45,926 59	\$100,918 40	\$146,844 99
Repairs of cars	49,324 14	281,474 42	330,798 56
Repairs of machinery and tools.....	9,065 48	20,027 97	29,093 45
Other expenses for maintenance of equipment.....	108 93	237 29	346 22
Total	\$104,425 14	\$402,658 08	\$507,083 22
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$53,207 25	\$163,281 61	\$216,488 90
Wages of engineers and firemen	74,400 79	193,392 12	267,792 91
Fuel for locomotives	44,460 36	182,899 56	227,359 92
Water supply	3,183 96	8,978 03	12,161 99
Other train supplies or expenses.....	17,260 87	26,779 23	44,040 10
Wages of station agents and clerks.....	41,112 45	154,391 45	195,503 90
Station supplies.....	4,103 80	6,256 42	10,360 22
Wages of watchmen, flagmen and switchmen.....	10,617 36	115,147 97	125,765 33
Other expenses for conducting transportation	1,206 54	7,878 20	9,084 74
Total	\$249,553 54	\$859,004 59	\$1,108,558 01
<i>General expenses:</i>			
Salaries of general officers and clerks	\$29,622 57	\$72,859 86	\$102,482 43
General office expenses and supplies.....	3,600 53	11,512 23	15,142 76
Stationery and printing.....	6,325 27	14,904 69	21,229 96
Outside agencies and advertising	2,619 20	2,619 71	5,238 91
Legal expenses.....	6,449 10	18,693 76	25,142 86
Loss and damage to freight and baggage and damage to cattle and property	763 30	6,731 91	7,495 21
Injuries to persons.....	12,587 71	9,017 73	21,605 44
Telegraph maintenance and operation.....	17,513 98	48,392 10	65,906 08
Mileage of cars of other companies (debit balance).....	7,571 83	*53,064 40	*45,492 57
Other general expenses.....	4,951 59	19,444 91	24,396 50
Total	\$92,005 08	\$151,142 50	\$243,147 58
Grand total operating expenses.....	\$626,824 15	\$1,858,958 24	\$2,485,782 39

* Credit.

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$58,757,641 89
Cost of equipment.....	3,749,994 98
<i>Other permanent investments, as follows, viz.:</i>	
Stock of other companies.....	10,336,066 00
Second mortgage bonds owned by company	494,667 02
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$96,540 84
Due by agents	102,985 58
Open accounts.....	224,029 93
Materials and supplies.....	202,256 96
Sundries	5,982 89
Cash in Bank of New York to pay maturing coupons.....	161,817 08
	<hr/> 793,613 28
	<hr/> <hr/> \$74,131,983 17

LIABILITIES.

Capital stock.....	\$30,000,000 00
Funded debt	31,694,803 55
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued	\$256,130 00
Audited vouchers and pay-rolls	528,497 75
	<hr/> 784,627 75
Interest accrued on funded debt, not yet payable.....	23,333 33
Non-convertible income scrip, 1907	390,907 20
Second mortgage income scrip, including the amount to be issued for interest accrued to June 30, 1891.....	2,435,930 47
Real estate mortgages	353,304 00
Old coupon account.....	262 50
Profit and loss (surplus)	8,448,814 37
	<hr/> \$74,131,983 17
	<hr/> <hr/>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried	19,712	1,503,155	1,522,867
Number of passengers carried one mile....	2,575,337	28,831,234	31,406,571
Number of tons of freight carried.....			4,362,492
Number of tons of freight carried one mile..			445,981,766
Passenger train mileage.....			1,177,649
Freight train mileage.....			1,737,721
All other train mileage			916,806
Total train mileage			3,832,176

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$868,972 89	\$626,824 15	\$242,148 74
Average per passenger carried	5706	4116	1590
Average per passenger per mile	0276	0199	0077
Average per passenger train per mile.....	72	52	20
Freight earnings and expenses (including miscellaneous earnings).....	2,693,695 69	1,858,958 24	834,737 45
Average per ton of freight carried.....	617	426	191
Average per ton of freight per mile.....	00604	00416	00188
Average per freight train per mile.....	1 55	1 07	48

Traffic and Mileage Statistics — (Continued).

ITEM. Computed on earnings from carrying passengers and freight only.	Through.	Local.	Through and local.
Average rate received per mile for carrying pas- sengers, all classes	Cents. 1.969	Cents. 2.435	Cents. 2.394
Average rate received per mile per ton for carry- ing freight, all classes .....	.....	.....	.......006

Description of Road and Equipment.

TRACK.	MILES OWNED.	
	Length in N. Y. State.	Entire length.
Main line laid, single track	325.87	} 633.01
Union Terminal railroad, laid single track	2.31	
Total single track	328.18	633.01
Second track on main line	8.10	8.10
Sidings and turnouts on main line	108.89	193.28
Grand total of tracks, sidings and turnouts	445.17	834.49
Laid with steel rail, main line	310.88	553.25
Laid with iron rail, main line	17.30	79.76

Average life of rails — steel, 12 years; iron, 4 years; average life of ties 7 years; weight of rails per yard — steel, maximum, 73 lbs., minimum, 56 lbs.; iron, maximum, 64 lbs., minimum, 35 lbs.; gauge of track, 4 feet 8½ inches; narrow gauge, 3 feet; ballasted with gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles of double track with steel rail.	Miles laid with steel rail.	Miles laid with iron rail.
Union Terminal	Buffalo, N. Y.	Bailey avenue..	2.31	2.31	Owned..	1.47	2.31	.....
Buffalo Division	Bailey avenue....	Emporium	76.34	118.24	Owned..	6.63	118.24	.....
Pittsburgh Division...	Buffalo Junction..	B. C. R. R. Jun..	1.40	1.40	Owned..	.....	1.40	.....
Clermont Branch	Larabee, Pa.	Clermont .....	.....	22.15	Owned..	.....	22.15	.....
Olean, Brad. & W. R. R. .	Olean	State Line	12.53	12.53	Owned..	.....	5.67	6.86
Olean, Brad. & W. R. R. .	State line	Bradford .....	.....	10.11	Owned..	.....	3.11	7.00
K. and E. R. & P. R. R. .	Eldred, Pa.	Tarport .....	.....	18.28	Owned..	.....	2.90	15.38
Bradford R. R.	Bradford	Kinzua Junc..	.....	14.75	Owned..	.....	.95	13.80
Kinzua R. R.	Kinzua Junction	Kinzua .....	.....	14.04	Owned..	.....	11.56	2.48
Gen. Val. Can. R. R. .	Rochester	Hinsdale	98.61	98.61	Owned..	.....	98.61	.....
Gen. Val. Term. R. R. .	W. N. Y. & P. Jun.	Lack'n Pk., N. Y.	2.46	2.46	Owned..	.....	2.46	.....
Roch., N. Y. & P. R. R. .	Nunda Junction..	Lack. & P. R. R.	12.00	12.00	Owned..	.....	1.56	10.44
Pittsburgh Division ...	B. C. Junc., N. Y.	Oil City, Pa. ...	84.43	135.03	Owned..	.....	135.03	.....
Pittsburgh Division ...	Oil City, Pa.	Irrington, Pa. .	.....	50.20	Owned..	.....	50.20	.....
Pittsburgh Division ...	Warren	Olean, N. Y.	38.10	59.70	Owned..	.....	59.70	.....
Pittsburgh Division ...	Stoneboro	New Castle .....	.....	36.00	Owned..	.....	36.00	.....
Pittsburgh Division ...	Tryonville	Union, Pa. ....	.....	16.30	Owned..	.....	.90	15.40
Pittsburgh Division ...	Titusville	Pioneer, Pa. ....	.....	8.90	Owned..	.....	.50	8.40
Total .....	.....	.....	328.18	633.01	.....	8.10	553.25	79.76

Description of Road and Equipment—(Continued).

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges.....	25	4,160.5	31	5,904.5
Iron girders.....	35	663.0	38	745.0
Wooden bridges.....	29	3,451.5	60	8,377.5
Wooden girders.....	224	2,125.0	398	4,515.0
Wooden trestles.....	102	21,711.0	224	38,974.0
Total.....	415	32,111	751	58,516

EQUIPMENT.	No. owned.	No. leased.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers	19	.....	\$11,650	219,800	5	15	.....
Locomotives, 6 drivers	69	.....	7,560	154,000	6	36	.....
Locomotives, 4 drivers	51	.....	10,000	132,500	12	43	.....
Total	139	.....	.....	.....	.....	94	.....
First-class passenger cars	55	.....	\$4,300	50,000	10	55	55
Second-class passenger cars	24	.....	3,750	47,000	12	24	24
Baggage, mail and express cars	36	.....	2,750	37,000	12	36	36
Total	115	.....	.....	.....	.....	115	115
Box freight cars	1,252	.....	\$550	29,000	6	10	89
Stock freight cars.....	7	.....	550	22,200	8	.....	.....
Coal freight cars.....	6,225	400	449	15,400	5	.....	2,078
Flat freight cars.....	126	.....	420	17,700	8	.....	4
Tank freight cars.....	12	.....	.....	21,300	23	.....	.....
Caboose, 4-wheel cars	64	.....	600	15,300	5	.....	.....
Caboose, 8-wheel cars	3	.....	825	22,000	18	.....	.....
Service cars	178	.....	.....	.....	.....	8	2
Total	7,867	400	.....	.....	.....	18	2,173

Passenger cars are equipped with Westinghouse automatic brake and Miller coupler, Janney and Gould couplers on freight cars.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Total assessed value of real estate and personal property of company.....	\$4,131,715 31	\$4,152,350 31
Length of new steel rails laid during year in repairs, miles.....	13.33	39.56
Railroads crossing road at grade.....	17	37
Railroads crossing road over or under grade.....	6	6
Highway crossings at grade without protection.....	298	517
Highway crossings at grade protected by gates or flagmen.....	23	41
Highway crossings over or under grade.....	19	22
Overhead obstructions less than twenty feet above track..	28	54

Passenger cars are heated by steam, lighted by oil lamps and ventilated by ordinary deck ventilators.

American Express Company runs over this line, and pays by weight.

Pullman's parlor and sleeping cars run over this line on mileage basis.

Empire line and Green line cars runs over this road.

Contract with the United States Government for transportation of mails is \$48,018.98 per annum.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Grain	57,196
Live stock.....	6,993
Lumber	804,010
Pig and bar iron and steel.....	81,015
Iron or other ores	36,485
Coal and coke	1,987,433
Petroleum and other oils	563,619
All other manufactures and merchandise	375,344
All other articles not included above.....	450,397
Total	4,362,492

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	14	.....	14
Employees	45	9	54
Others	13	12	25
Total	72	21	93

EMPLOYEES.

Average number of persons employed (including officials) during year... 3,300
 Aggregate amount of salaries and wages paid them during year..... \$1,803,035 60

Officers of the Company.

Name.	Title.	Official Address.
CALVIN H. ALLEN.....	President.....	New York city.
SAMUEL G. DECOURSEY.....	Vice-President.....	Philadelphia, Pa.
J. EDMUND SHIELDS.....	Assistant to President.....	Buffalo, N. Y.
JOSEPH R. TRIMBLE.....	Secretary.....	Philadelphia, Pa.
FRANKLIN S. BUELL.....	Treasurer.....	Buffalo, N. Y.
WILLIAM L. DOYLE.....	Auditor.....	Buffalo, N. Y.
JAMES D. HANCOCK.....	Solicitor.....	Buffalo, N. Y.
ROBERT BELL.....	General Superintendent.....	Buffalo, N. Y.
R. D. MCCREARY.....	Chief Engineer.....	Buffalo, N. Y.

Directors of the Company.

Name.	Residence.
CALVIN H. ALLEN.....	New York city.
EDWARD L. OWEN.....	New York city.
ADOLPH ENGLER.....	New York city.
ISAAC N. SELIGMAN.....	New York city.
GUSTAV E. KISSEL.....	New York city.
JOHN D. PROBST.....	New York city.
WILLIAM MERTENS.....	New York city.
CHARLES M. LEA.....	Philadelphia, Pa.
SAMUEL G. DECOURSEY.....	Philadelphia, Pa.
GEORGE E. BARTOL.....	Philadelphia, Pa.
WILLIAM T. TIERS.....	Philadelphia, Pa.
E. W. CLARK, JR.....	Philadelphia, Pa.
PASCAL P. PRATT.....	Buffalo, N. Y.

Title of company, Western New York and Pennsylvania Railroad Company.

General offices at Buffalo, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Monday in January.

For information concerning this report, address John T. Reynolds, Acting Auditor,

WEST SHORE.

LESSOR.

LESSEE — NEW YORK, CENTRAL AND HUDSON RIVER.

(Certificate of incorporation filed, December 5, 1885.)

The operation of this property with "Description of Road and Equipment" for the year ending June 30, 1891, are included in the report of the New York Central and Hudson River Railroad Company.

Since July 1, 1890, the Syracuse, Ontario and New York Railway, extending from Syracuse, N. Y., to Earlville, N. Y., a distance of 45.49 miles, has been operated as the Chenango Branch of the West Shore Railroad. This was a temporary arrangement, in accordance with an agreement between the boards of directors of the two companies, and under date of April 2, 1891, the Syracuse, Ontario and New York Railway was formally leased for the term of its corporate existence to West Shore Railroad Company. The mileage and operations of the Chenango Branch during the entire year, are included in the report of the New York Central and Hudson River Railroad Company. For history of organization, leasing, etc., see Report of 1886.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter, issued in pursuance of plan of reorganization and now outstanding.....	100,000	\$10,000,000
Number of stockholders.....		14

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
* First mortgage bonds	Dec. 5, 1885	475	p.c. 4	Jan. & July	\$50,000,000	\$50,000,000

Cost of Road.

† Grand total cost of road..... \$60,000,000 00

Income Account for Year Ending June 30, 1891.

Rental from New York Central and Hudson River Railroad Company..... 2,000,000 00
Deductions from income, as follows, viz.:
 Interest on funded debt due and accrued..... 2,000,000 00

General Balance Sheet June 30, 1891.

ASSETS.
 Cost of road..... 60,000,000 00

* Bearing interest from January 1, 1886.

† As property was bought under foreclosure sale, no classification can be given.

LIABILITIES.

Capital stock.....	\$10,000,000 00
Funded debt.....	50,000,000 00
	<u>\$60,000,000 00</u>

Officers of the Company.

Name.	Title.	Official Address.
CHAUNCEY M. DEPEW..	President.....	Gr'd Cent. Station, N. Y. city.
ASHBEL GREEN	Vice-President.....	5 Vanderbilt ave., N. Y. city.
E. V. W. ROSSITER	Secretary and Treasurer ..	Gr'd Cent. Station, N. Y. city.
GEORGE S. PRINCE	Asst. Sec'y and Asst. Treas.	Gr'd Cent. Station, N. Y. city.

Directors of the Company.

Name.	Residence.
CORNELIUS VANDERBILT.....	New York city.
WILLIAM K. VANDERBILT	New York city.
FREDERICK W. VANDERBILT	New York city.
CHAUNCEY M. DEPEW	New York city.
CHAS. C. CLARKE.....	Sing Sing, N. Y.
HORACE J. HAYDEN	New York city.
ASHBEL GREEN	Tenafly, N. J.
J. PIERPONT MORGAN	New York city.
E. D. ADAMS	New York city.
J. HOOD WRIGHT	New York city.
SAMUEL F. BARGER.....	New York city.
CHAS. LANIER.....	New York city.
C. E. TRACEY.....	New York city.

Title of company, West Shore Railroad Company.

General offices at Albany, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Wednesday in April.

For information concerning this report, address E. V. W. Rossiter, Treasurer, Grand Central Station, New York city.

WEST TROY AND GREEN ISLAND.

LESSOR.

LESSEE — RENSSELAER AND SARATOGA.

OPERATED BY DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, October 15, 1870.)

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	300	\$30,000	.....
Issued for actual cash and now outstanding.	32	3,200	\$3,200

Cost of Road.

Total cost of road up to June 30, 1891	\$139,129 86
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General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	139,129 86
LIABILITIES.	
Capital stock.....	\$3,200 00
Current liabilities, as follows, viz.:	
Due Rensselaer and Saratoga Railroad Company.....	135,929 86
	<u>\$139,129 86</u>

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
GEORGE H. CRAMER.....	President.....	Troy, N. Y.
JOHN H. NEHER	Secretary.....	Troy, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
GEO. H. CRAMER.....	Troy, N. Y.
JOS. M. WARREN	Troy, N. Y.
GEO. B. WARREN	Troy, N. Y.
CHAS. B. RUSSELL.....	Troy, N. Y.
CHAS. W. TILLINGHAST.....	Troy, N. Y.
WM. H. DOUGHTY	Troy, N. Y.
C. E. DUDLEY TIBBETTS.....	Troy, N. Y.
JOS. A. EDDY	Troy, N. Y.
NORMAN B. SQUIRES	Troy, N. Y.
EDWARD C. GALE	Troy, N. Y.
LE GRAND C. CRAMER.....	Troy, N. Y.
ISAAC V. BAKER	Comstock's, N. Y.
JOHN HOBART WARREN.....	Hoosick Falls, N. Y.

Title of company, West Troy and Green Island Railroad Company.

General offices at Troy, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Monday in June.

For information concerning this report, address George H. Cramer, President.

WHARTON VALLEY.

LESSOR.

LESSEE — NEW YORK, ONTARIO AND WESTERN.

(Date of charter, June 12, 1888.)

Organized in pursuance of an act of the Legislature of the State of New York, entitled "An act to authorize the formation of railroad corporations and to regulate the same," passed April 2d, 1850, and the several acts amendatory thereof and supplementary thereto.

Constructed by the New York, Ontario and Western Railway Company in consideration of \$70,000 par value of capital stock, \$75,000 par value of first mortgage bonds of the Wharton Valley Railway Company and \$20,000 cash donated by residents along the line.

Leased by the New York, Ontario and Western Railway Company, per agreement dated August 4, 1888, for ninety-nine years from October 1, 1888, in consideration of annual payment of \$500 for maintenance of organization and annual payment of the interest on \$75,000, Wharton Valley Railway Company bonds. The New York, Ontario and Western Railway Company also agrees to pay all operating expenses and taxes and guarantees the payment of principal and interest of said \$75,000 Wharton Valley bonds by writing indorsed thereon.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	700	\$70,000	.....
Issued for actual cash.....	7	\$700	\$700
Issued on account of construction.....	693	69,300	69,300
Total now outstanding	700	\$70,000	\$70,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage....	Nov. 1, 1888	30	p. c. 5	May & Nov.	\$75,000	75,000	\$75,000

Cost of Road.

Total cost of road up to June 30, 1891, road built by contract \$145,000 00

Income Account for Year Ending June 31, 1891.

Income from all sources, as follows, viz.:

From lessee 500 00

Deductions from income, as follows, viz.:

Maintenance of organization 500 00

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	145,000 00
LIABILITIES.	
Capital stock.....	\$70,000 00
Funded debt.....	75,000 00
	<u>\$145,000 00</u>

Officers of the Company.

Name.	Title.	Official Address.
THOMAS P. FOWLER	President.....	New York city.
RICHARD D. RICKARD.....	Secretary and Treasurer.....	New York city.

Directors of the Company.

Name.	Residence.
THOMAS P. FOWLER.....	New York city.
ALBERT S. ROE.....	New York city.
JOHN GREENOUGH.....	New York city.
RICHARD IRVIN.....	New York city.
FRANCIS R. CULBERT.....	Newburgh, N. Y.
WILLIAM H. PAULDING.....	New York city.
SAMUEL BARTON.....	New York city.
EBEN K. SIBLEY.....	New York city.
CHARLES S. WHELEN.....	Philadelphia, Pa.
JULIEN L. MYERS.....	New York city.
JAMES E. CHILDS.....	New York city.
JOHN B. KERR.....	New York city.
RICHARD D. RICKARD.....	New York city.

Title of company, Wharton Valley Railway Company.

General offices at 16 and 18 Exchange place, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Wednesday in June.

For information concerning this report, address R. D. Rickard, Secretary and Treasurer.

REPORTS

OF

ELEVATED RAILROAD COMPANIES.

BROOKLYN ELEVATED.

(Date of charter, May 26, 1874.)

For history of organization, etc., see Reports of 1889 and 1890.
 The Union Elevated Company, of Brooklyn, merged with this company on October 27, 1890, the entire capital stock of Union Company being surrendered and Brooklyn stock issued in exchange therefor.
 Certificate to that effect was filed in office of Secretary of State on November 17, 1890.
 The accounts of that company are embodied in this report.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total. par value.
Authorized by law or charter	132,836	\$13,283,600
Issued on account of construction	50,000	\$5,000,000
Issued in exchange for Union Elevated Railroad Com- pany's stock	82,836	8,283,600
Total now outstanding	132,836	\$13,283,600,

Number of stockholders..... 245

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mortgage ...	Oct. 1, 1884	40	p.c.	April & Oct.	\$3,500,000	\$3,500,000	.....
Second mortgage.	July 1, 1885	30	5	Jan. & July.	1,250,000	1,250,000	.....
First mortgage Union Elevated Railroad Comp'y	May 2, 1887	50	6	May & Nov.	7,000,000	5,807,000	\$5,807,000
Second mortgage Union Elevated Railroad Comp'y	May 2, 1887	40	5	Jan. & July.	2,500,000	2,068,000	.....
"income"							
Total.....					\$14,250,000	\$12,625,000	.....

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment upto June 30, 1891.
Grading, masonry, ballast, bridges and superstructure (including ties), rails	\$18,428 27	\$144,832 89
Land.....	542 50	17,792 50
Land damages	42,338 23	74,599 98
Passenger stations.....	10,867 01	22,071 11

Cost of Road and Equipment — (Continued).

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Engine and car-houses .....	.....	\$3,713 23
Shops, machinery and tools.....	\$20,402 88	24,959 37
Fuel and water stations	28,443 49	32,584 35
Engineering expenses.....	10,916 54	10,916 54
Road built by contract.....	93,244 56	25,760,845 98
Office furniture and fixtures.....	139 55	780 20
Total cost of road	\$255,323 03	\$26,093,096 15
EQUIPMENT.		
Locomotives	\$1,658 85	\$1,658 85
Passenger cars	67,179 79	69,239 04
Total cost of equipment	\$68,838 64	\$70,897 89
Grand total cost of road and equipment	\$324,161 67	\$26,163,994 04

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Interlocking switches and tracks in yards	\$48,428 27
Flagging sidewalk around property	542 50
Condemnation of property, purchase of right of way and settlement of suits for damages	42,338 23
Stations and additions to stations	10,867 01
New shop, machinery and tools	20,402 88
Water and coaling stations	28,443 49
Expenses of engineering department	10,916 54
Completion of contract work, account Union Elevated Railroad Company,	93,244 56
Additional office desks	139 55
Equipment of engines with safety chains	1,658 85
Twenty passenger cars	67,179 79
	\$324,161 67

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$1,746,506 99
Less operating expenses (excluding all taxes)	989,871 68
Net earnings from operation	\$756,635 31
<i>Income from other sources, as follows, viz.:</i>	
Rents	\$1,798 41
Interest	9,800 38
Miscellaneous	1,102 84
	12,701 63
Gross income from all sources	\$769,336 94
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued	\$504,670 00
Rentals	105,500 00
Taxes on earnings and capital stock	12,605 70
Interest on loans	2,804 17
	625,579 87
Surplus for year ending June 30, 1891	\$143,757 07

General Income Account.

Surplus for year ending June 30, 1891	\$143,757 07
Surplus up to June 30, 1890	14,116 28
Total surplus June 30, 1891	\$157,873 35

DETAILED STATEMENT OF RENTALS.

Interest on first mortgage bonds, Union Elevated Railroad Company, for four months, to November 1, 1890	\$105,500 00
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BROOKLYN ELEVATED.

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Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

Passengers.....		\$1,721,235 40
<i>Miscellaneous, as follows, viz.:</i>		
Advertising and news privileges.....	\$19,500 00	
Telephone companies, rental.....	3,611 11	
Electric-light companies, rental.....	2,160 48	
		<u>25,271 59</u>
Total gross earnings.....		<u><u>\$1,746,506 99</u></u>

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>		
Repairs of structure and superstructure.....		\$20,481 76
Repairs of stations and shops.....		7,255 00
Total		<u><u>\$27,736 70</u></u>
<i>Maintenance of equipment:</i>		
Repairs of locomotives.....		\$33,990 97
Repairs of cars.....		31,020 31
Repairs of machinery and tools.....		968 28
Other expenses for maintenance of equipment.....		7,797 74
Total		<u><u>\$73,777 30</u></u>
<i>Conducting transportation:</i>		
Wages of conductors and men.....		\$97,671 94
Wages of engineers, firemen, hostlers and wipers.....		199,760 96
Fuel for locomotives.....		248,051 00
Oil and waste.....		7,785 43
Water supply.....		9,959 85
Other train supplies or expenses.....		13,860 82
Wages of station agents and gatemen.....		127,123 58
Wages for labor at stations.....		28,621 70
Station supplies.....		6,638 17
Wages of flagmen and switchmen.....		25,255 37
Other expenses for conducting transportation.....		63,947 95
Totals		<u><u>\$828,676 77</u></u>
<i>General expenses:</i>		
Salaries of general officers and clerks.....		\$18,274 09
General office expenses and supplies.....		670 16
Stationery and printing.....		5,361 45
Outside agencies and advertising.....		1,872 85
Legal expenses.....		13,248 08
Damage to property.....		794 81
Injuries to persons.....		6,687 61
Telegraph maintenance and operation.....		1,395 96
Other general expenses.....		11,375 94
Total		<u><u>\$59,680 85</u></u>
Grand total operating expenses		<u><u>\$989,871 68</u></u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road and equipment		\$36,163,994 04
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$23,937 04	
Due by agents.....	28 49	
Open accounts.....	24,111 50	
Materials and supplies.....	73,360 75	
Sundries.....	60,691 52	
		<u>182,129 30</u>
		<u><u>\$26,346,123 34</u></u>

LIABILITIES.

Capital stock.....	\$13,283,600 00
Funded debt.....	12,625,000 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued.....	\$110,555 00
Audited vouchers and pay-rolls.....	59,943 80
Open accounts.....	48,213 95
Loans and bills payable.....	60,000 00
Sundries.....	937 24
Profit and loss (surplus).....	279,649 99
	157,873 35
	<u>\$26,346,123 34</u>

Traffic and Mileage Statistics.

ITEM.	Total.
Number of passengers carried	34,424,708
Passenger train mileage	2,804,828
All other train mileage	40,571
Total train mileage	<u>2,845,399</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including miscellaneous earnings)	\$1,746,506 99	\$989,871 68	\$756,635 31
Average per passenger carried.....	0507	0287	022
Average per passenger train per mile.....	62	35	27

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line authorized.....	19.08
Main line laid, single track.....	17.93
Second track on main line.....	17.93
Sidings and turnouts on main line .....	.90
Grand total of tracks, sidings and turnouts.....	<u>55.84</u>
Laid with steel rail, main line.....	17.93
Weight of rails per yard — steel, 60 lbs.; gauge of track, 4 feet, 8½ inches.	

DETAILS OF ROUTE OF ROAD.

FROM	To	Entire length in N. Y. State.	Miles of double track.	Miles laid with steel rail.
Fulton ferry	Schenck avenue	6.75	6.75	6.75
East river.....	Lexington avenue.....	2.78	2.78	2.78
Washington street.....	City line	4.30	4.30	4.30
York street	Fulton street.....	.68	.52	.62
Park avenue.....	City line	4.57	3.58	3.58
	Authorized.....	19.08	.....	.....
	Completed.....	.....	17.93	17.93

Description of Road and Equipment—(Continued).

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.
Locomotives, 4 drivers	76	{ \$3,249 and 4,600	42,600 and 45,000	76
First-class passenger cars	230	\$2,950	24,900	230
Coal freight cars.....	8	{ \$480 390 and 475	24,000 20,000	8 4
Flat freight cars	4			
Total.....	12	.....	.....	12

Cars equipped with Eames vacuum brake.

Split safety switch, Pennsylvania Steel Company's pattern, in use on line of road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	17.93
Cost of real estate now held by company, exclusive of that used in operation	\$70,722 53
Total assessed value of real estate and personal property of company....	135,250 00
Passenger cars heated by perfected Baker heaters, lighted with oil and ventilated by deck roof windows.	

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	8	.....	8
Employees	7	1	8
Others	3	1	4
Total	18	2	20

EMPLOYEES.

Average number of persons employed (including officials) during year ...	992
Aggregate amount of salaries and wages paid them during year.....	\$641,974 91

Officers of the Company.

Name.	Title.	Official Address.
HENRY W. PUTNAM....	President.....	31 Sands street, Brooklyn, N. Y.
ELBERT SNEDEKER....	Vice-President.....	31 Sands street, Brooklyn, N. Y.
HUGO ROTHSCHILD....	Secretary and Treasurer.	31 Sands street, Brooklyn, N. Y.
FRED. MARTIN.....	General Manager.....	31 Sands street, Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
HENRY W. PUTNAM.....	New York city.
HENRY W. PUTNAM, Jr.....	New York city.
FREDERICK UHLMANN.....	New York city.
SIMON UHLMANN	New York city.
EDWARD LAUTERBACH.....	New York city.
HUGO ROTHSCHILD	New York city.
ISAAC LEWIS	New York city.
ADOLF LADENBURG.....	New York city.
ELBERT SNEDEKER	Brooklyn, N. Y.
A. J. HARDENBERGH	Brooklyn, N. Y.
GEORGE W. WINGATE.....	Brooklyn, N. Y.
ANTHONY BARRETT	Brooklyn, N. Y.

Title of company, Brooklyn Elevated Railroad Company.

General offices at 31 Sands street, Brooklyn, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Wednesday in January.

For information concerning this report, address Brooklyn Elevated Railroad Company.

FULTON ELEVATED.

LESSOR.

LESSEE—KINGS COUNTY ELEVATED.

(Date of charter, July 6, 1888.)

For history of organization, etc., see Report of 1889.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total per value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	3,000	\$300,000	\$300,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage.....	Mar. 1, 1889	40	p.c. 5	1929	Per mile. \$550,000	\$1,621,000	*

†Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Land damages, right of way, and legal expenses.....	\$568 76	\$19,554 43
Yard fixtures and appurtenances..... \$4,375 42		
Engine, machinery and tools..... 4,157 71		
Shops, buildings and fixtures..... 1,901 03		
Fuel and water stations.....	10,434 16	66,247 58
Engineering expenses.....	990 88	7,053 17
Interest and discount charged to construction.....	1,388 97	14,044 08
Road built by contract.....		32,347 32
Incidentals.....	1,574 54	1,621,125 00
Total cost of road.....	\$14,957 31	12,410 16
		\$1,772,781 74

* The sum of \$1,621,000 represents the total bond issue to contractor under his contract for construction and equipment at the rate of \$555,000 per mile of double track.

† All equipment included in contract for construction.

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Completion of fuel and water station at shop yards.....	\$990 88
Completion of equipment of machine shops at yard and complete equip- ment of carpenter shops with wood-working machinery operated by steam.....	4,157 71
Completion of shops, buildings, and heating and other fixtures.....	1,901 03
Completion of yard fixtures and appurtenances.....	4,375 42
	<hr/>
	\$11,425 04
	<hr/>

Income Account for Year Ending June 30, 1891.

Rental from Kings County Elevated Railway, as lessee	\$2,000 00
<i>Deductions from income, as follows, viz.:</i>	
Rentals	\$240 00
Salaries of general officers and clerks	1,760 00
	<hr/>
	2,000 00
	<hr/>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$1,772,781 74
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	774 39
Open accounts (special account with contractor).....	103,188 75
Ridgewood Land and Improvement Company.....	\$48,400 00
Contractor's personal account.....	2,363 65
Kings County Elevated Railway.....	1,745 29
Interest on first mortgage bonds.....	3,461 18
Other accounts.....	1,500 00
	<hr/>
	57,470 12
	<hr/>
	\$1,934,215 00
	<hr/>

LIABILITIES.

Capital stock.....	\$300,000 00
Funded debt.....	1,621,000 00
<i>Current liabilities, as follows, viz.:</i>	
Loans and bills payable	13,000 00
Sundries	215 00
	<hr/>
	\$1,934,215 00
	<hr/>

Officers of the Company.

Name.	Title.	Official Address.
EDWARD L. LANGFORD...	President	346 Fulton St., Brooklyn, N. Y.
WALTER K. ROSSITER....	Vice-President.....	342 Fulton St., Brooklyn, N. Y.
J. E. PALMER, JR.....	Secretary and Treasurer..	346 Fulton St., Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
EDWARD L. LANGFORD	181 Schermerhorn street, Brooklyn, N. Y.
JAMES H. FROTHINGHAM.....	29½ South Portland avenue, Brooklyn, N. Y.
WENDELL GOODWIN.....	New York city.
EDWARD A. ABBOT.....	New York city.
HENRY J. ROBINSON.....	New York city.
JAMES O. SHELDON.....	12 East Fortieth street, New York city.
JAMES JOURDAN	Staten Island, N. Y.
GEO. W. CHAUNCEY.....	257 Henry street, Brooklyn, N. Y.
WALTER K. ROSSITER	161 South Oxford street, Brooklyn, N. Y.

Title of company, Fulton Elevated Railway Company.

General offices at 346 Fulton street, Brooklyn, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, fourth Tuesday in June.

For information concerning this report, address J. E. Palmer, Jr., Secretary and Treasurer.

KINGS COUNTY ELEVATED.

(Date of charter, January 26, 1879.)

For history of organization, etc., see Reports of 1888, 1889 and 1890.

Since date of last report the general facilities of the road have been enlarged by the construction of coaling and water stations adjacent to the storage yards in the Twenty-sixth ward and the securing of an independent water supply by the building of a well and pumping apparatus at the same point, the whole being upon the leased Fulton road.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
	<i>Per mile.</i>	
Authorized by law or charter	5,000	\$500,000
Issued for actual cash and now outstanding.....	32,500	3,250,000

Number of stockholders..... 90

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
			<i>p.c.</i>		<i>Per mile</i>	
* First mortgage bonds.....	July 1, 1885	40	5	Jan. & July	\$550,000	\$3,377,000
† Second mortgage bonds.....	Jan. 25, 1888	50	5	April & Oct.	550,000	3,377,000
Second mort. coupon scrip ...	April 1, 1890	10	4	April 1	506,550	422,550
Total						\$7,176,500

Cost of Road and Equipment.

	\$ Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Total cost of road and equipment June 30, 1890.....		\$10,004,645 07
Foundations and structure.....	\$2,277 19	
Superstructure.....	11 270 04	
Land damages	3,602 40	
Legal expenses.....	2,558 18	
Passenger stations.....	2,210 96	

* Two hundred thousand dollars of this issue bears interest at 6 per cent.

† The company is now engaged in funding the interest for the years 1890, 1891, 1892 on the entire issue of second mortgage bonds in a debenture scrip.

‡ One per cent first year, 3 per cent second year, 5 per cent third year, 6 per cent for the seven years after.

§ The expenditures detailed herein relate chiefly to the deepening of foundations on the line of the road, the increase in the appointments of the stations, and the adjustment of right of way. In addition to the aggregate above set forth, there has been expended a further sum of \$12,307.10 for additions and betterments made on the line of the Fulton Elevated Railway Company, as appears in the balance sheet, the final disposition of which as between the two companies is at present not determined.

|| Credit.

Cost of Road and Equipment — (Continued).

	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Shops, machinery and tools.....	45 75	.....
Fuel and water stations	272 50	.....
Engineering expenses.....	300 00	.....
Office furniture and fixtures.....	113 07	.....
Incidentals	503 00	.....
Grand total cost of road and equipment	\$11,613 01	\$10,016,258 08

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....		\$811,069 04
Less operating expenses (excluding all taxes).....		566,242 69
Net earnings from operation.....		\$244,826 35
<i>Income from other sources, as follows, viz.:</i>		
Real estate		517 30
Gross income from all sources		\$245,343 65
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued	\$177,792 76	
Rentals	2,000 00	
Taxes on earnings and capital stock	4,298 21	
Taxes other than above.....	1,129 28	
Interest.....	8,708 61	
Real estate	116 21	
		194,045 07
Surplus for year ending June 30, 1891		\$51,298 58

General Income Account.

Surplus for year ending June 30, 1891		\$51,298 58
Surplus up to June 30, 1890		18,119 99
		\$69,418 57
<i>Deduct:</i>		
Tax on gross passenger earnings for year ending June 30, 1890	\$3,529 47	
Tax on capital stock November, 1889, to June, 1890, inclusive..	200 00	
Interest on Fulton Elevated railway bonds to and including February 28, 1890.....	34,696 12	
		38,425 59
Total surplus June 30, 1891		\$30,992 98

DETAILED STATEMENT OF RENTALS.

Amount paid to Fulton Elevated Railway Company under lease.....	\$2,000 00
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Analysis of Gross Earnings and Operating Expenses.

EARNINGS.		
Passengers.....		\$799,642 75
<i>Miscellaneous, as follows, viz.:</i>		
Advertising	\$6,999 96	
Electric wires.....	4,331 33	
Locomotive rental.....	95 00	
		11,426 29
Total gross earnings.....		\$811,069 04

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>		
Repairs of track and structure.....		\$18,897 02
Repairs of stations, shops, docks, etc.....		5,670 53
Total.....		\$24,467 55

Maintenance of equipment;

Repairs of locomotives	\$16,937 97
Repairs of cars	17,948 55
Repairs of machinery and tools	1,109 17
Other expenses for maintenance of equipment	6,889 49
Total	\$42,885 18

Conducting transportation:

Wages of conductors and men	\$53,287 62
Wages of engineers and firemen	92,707 88
Fuel for locomotives	123,837 30
Oil and waste	2,528 84
Water supply	6,005 33
Other train supplies or expenses	20,185 08
Wages of station agents and clerks	71,349 82
Wages for labor at stations	11,771 26
Station supplies	10,992 79
Wages of watchmen, flagmen and switchmen	12,462 77
Other expenses for conducting transportation	4,572 29
Total	\$409,700 98

General expenses;

Salaries of general officers and clerks	\$37,616 88
General office expenses and supplies	9,410 83
Stationery and printing	4,965 83
Outside agencies and advertising	14 04
Legal expenses	13,959 86
Damage to property	230 48
Injuries to persons	3,186 85
Telegraph maintenance and operation	12,213 50
Other general expenses	7,591 01
Total	\$89,188 98

Grand total operating expenses	\$566,242 69
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General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road and equipment	\$10,016,258 08
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Current assets, as follows, viz.:

Cash on hand	\$94,037 08
Due by agents	96 40
Open accounts	129,645 27
Materials and supplies	27,745 18
Sundries	16,464 57
Second mortgage bond subscription	65,200 00
Deferred interest on second mortgage bonds	422,550 00
Fulton Elevated Railway construction	12,307 10
	768,045 60
	\$10,784,303 68

LIABILITIES.

Capital stock	\$3,250,000 00
Funded debt	7,176,550 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued	\$90,138 13
Audited vouchers and pay-rolls	35,921 35
Open accounts	30,570 22
Loans and bills payable	153,000 00
Sundries	5,131 00
Mortgage on real estate	12,000 00
	326,760 70
Profit and loss (surplus)	30,992 98
	\$10,784,303 68

Traffic and Mileage Statistics.

ITEM.	Total.
Number of passengers carried	15,992,855
Passenger train mileage	1,166,347

Traffic and Mileage Statistics—(Continued).

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses(excluding miscellaneous earnings).....	\$799,642 75	\$566,242 69	\$233,400 06
Average per passenger carried	05	0354	0146

Description of Road and Equipment.

TRACK.	Miles owned, all in New York State.	Miles leased, all in New York State.	Total miles, all in New York State.
Main line authorized from Fulton Ferry to former city line on Fulton street.....	6.140	2.8818	9.0218
Main line laid, single track.....	5.444	1.448	6.892
Second track on main line.....	5.444	1.450	6.894
Third track on main line .....	.870	.359	1.229
Sidings and turnouts on main line .....	.522	2.679	3.201
Grand total of tracks, sidings and turnouts	12.280	5.936	18.216
Laid with steel rail, main line.....	12.280	5.936	18.216

Weight of rails per yard—steel, maximum, 70 lbs., minimum, 60 lbs.; gauge of track, 4 feet 8½ inches.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	All in New York State	Owned or leased.	Miles of double track.	Miles laid with steel rail.
Fulton Elevated Railway.....	Fulton and Sackman street.....	City line	2.8818	Leased.	1.449	1.449

EQUIPMENT.	No. owned.	No. leased.	Total number.	Maximum weight of each in lbs.	No. equipped with patent brake.
Locomotives, 4 drivers.....	30	12	42	{ 50,000 and 54,000 }	42
First-class passenger cars	80	50	130	.....	130
Flat freight cars.....	6	.....	.....	16,000	.....
Service cars.....	2	.....	.....	2,000	.....
Total	8	.....	.....	.....	.....

Eames' vacuum brake and link and pin coupler used on passenger cars. Lorenz needle switch, with interlocking apparatus, used wholly on this road. The Fulton Elevated Railway is entirely equipped with the Black automatic block signal system; the Kings County partially so.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles	6.892
Road constructed and opened for business during the year, miles.. .....	.043

Passenger cars are heated by Martin's anti-fire car-heating system, lighted by kerosene lamps and ventilated by Pullman's tilting and Gilbert deck ventilators.

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	2	2	4
Employees.....	2	1	3
Total	4	3	7

EMPLOYEES.

Average number of persons employed (including officials) during year...	550
Aggregate amount of salaries and wages paid them during year.....	\$373,187 73

Officers of the Company.

Name.	Title.	Official Address.
JAMES JOURDAN	President	346 Fulton st., Brooklyn, N. Y.
WENDELL GOODWIN	Vice-President	346 Fulton st., Brooklyn, N. Y.
JAMES H. FROTHINGHAM,	Treasurer	346 Fulton st., Brooklyn, N. Y.
HENRY J. ROBINSON	Secretary	346 Fulton st., Brooklyn, N. Y.
WILLIAM T. GOUNDIE ...	General Man. and Supt..	346 Fulton st., Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
JAMES JOURDAN	Brooklyn, N. Y.
WENDELL GOODWIN	New York city.
HENRY J. ROBINSON	New York city.
EDWARD A. ABBOT	New York city.
S. NEWTON SMITH	New York city.
AUGUST BELMONT, Jr.	New York city.
JAMES R. CUMING	New York city.
GEORGE SHEA	New York city.
F. C. MATTHIESSEN	New York city.

Title of company, Kings County Elevated Railway Company.

General offices at 346 Fulton street, Brooklyn, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in January.

For information concerning this report, address James H. Frothingham, Treasurer.

MANHATTAN.

LESSEE.

(Date of charter, December 29, 1875.)

During the year ending June 30, 1891, this company leased and began operating the line of the Suburban Rapid Transit Company; \$4,000,000 of Manhattan Railway Company consolidated capital stock being issued for a like amount of the capital stock of the Suburban Rapid Transit Company.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total. par value.
Authorized by law or charter	300,000	\$30,000,000
Issued in exchange for New York, Metropolitan and "Old" Manhattan stock.....	258,919.80	\$25,891,980
Issued for Suburban Rapid Transit stock.....	40,000	4,000,000
Total now outstanding.....	298,919.80	\$29,891,980
Number of stockholders.....		1,002

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
Manhattan Ry. Co. consol. mort. bds..	April 1, 1890	100	p. c. 4	Apr. & Oct.	*\$40,000,000	\$9,300,000	\$8,370,000
N. Y. Elevated R. R. first mortgage bds.	Jan. 1, 1876	30	7	Jan. & July	12,000,000	8,500,000	3,601,830
N. Y. Elevated R. R. debenture bonds..	Mar. 1, 1886	30	5	Mar. & Sep.	1,000,000	1,000,000	1,000,000
Total .....	.....	.....	.....	.....	.....	\$18,800,000	\$12,971,830

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Superstructure (including ties) and rails	\$27,568 11	\$17,092,995 79
Land and land damages.....	1,058,642 48	
Passenger stations, engine and car-houses	2,384 06	
Legal expenses.....	128,149 65	
Total cost of road.....	\$1,216,745 30	\$17,092,995 79

* Part of this \$40,000,000 is for the purpose of taking up the several series of prior bonds of the New York Elevated Railroad Company and the Metropolitan Elevated Railway Company.

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Locomotives.....		\$653,916 16
Passenger and other cars.....		1,559,686 43
Total cost of equipment.....		\$2,213,602 59
Grand total cost of road and equipment.....	\$1,216,745 30	\$19,306,598 38

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$9,846,709 95
Less operating expenses (excluding all taxes).....	4,975,141 07
Net earnings from operation.....	\$4,871,568 88

Income from other sources, as follows, viz.:

News and advertising privileges.....	\$98,000 00	
Telegraph privileges.....	15,000 00	
		113,000 00
Gross income from all sources.....		\$4,984,568 88

Deductions from income, as follows, viz.:

Interest on funded debt of New York, Metropolitan and Manhattan Companies due and accrued.....	\$1,897,494 02	
Rentals.....	10,000 00	
Taxes on property used in operation of road.....	34,875 00	
Taxes on earnings and capital stock.....	87,669 24	
Taxes other than above.....	357,944 26	
		2,387,982 52
Net income from all sources.....		\$2,596,586 36

Payments from net income, as follows, viz.:

Dividends declared, 4½ per cent on \$26,000,000 for nine months ending April 1, 1891.....	\$1,170,000 00	
Dividends declared, 1½ per cent on \$30,000,000 for quarter ending June 30, 1891.....	450,000 00	
		1,620,000 00
Surplus for year ending June 30, 1891.....		\$976,586 36

General Income Account.

Surplus for year ending June 30, 1891.....	\$976,586 36
Surplus up to June 30, 1890.....	1,983,312 20
	\$2,959,898 56
Deduct expenditures necessary to complete the sale of Manhattan Railway Company's four per cent consolidated bonds, paid out of surplus profits.....	284,052 92
Total surplus June 30, 1891.....	\$2,675,845 64

DETAILED STATEMENT OF RENTALS.

Interest on New York Elevated Railroad first mortgage bonds.....	\$595,000 00
Interest on New York Elevated Railroad debenture bonds.....	50,000 00
Interest on Metropolitan Elevated Railway first mortgage bonds.....	649,080 00
Interest on Metropolitan Elevated Railway second mortgage bonds.....	240,000 00
Interest on Manhattan Railway consolidated four per cent bonds.....	363,414 02
	\$1,897,494 02
Rental to Metropolitan Elevated Railway Company.....	10,000 00
Total amount of rentals deducted from income.....	\$1,907,494 02

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
Passengers.....	\$9,835,709 95
Mail	5,000 00
From New York and Northern Railroad Company for terminal facilities..	6,000 00
Total gross earnings.....	<u>\$9,846,709 95</u>

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>	
Repairs of track.....	\$350,821 31
Steel rails laid, 1,075 tons; cost, \$24,419.24.	
Repairs of structure.....	69,138 57
Repairs of stations, shops, etc.....	136,301 76
Other expenses for maintenance of way and structures.....	1,770 80

Total	<u>\$558,032 44</u>
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<i>Maintenance of equipment:</i>	
Repairs of locomotives	\$256,492 67
Repairs of cars.....	247,124 41
Repairs of machinery and tools,	17,822 03
Other expenses for maintenance of equipment.....	103,589 59

Total	<u>\$625,028 70</u>
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<i>Conducting transportation:</i>	
Wages of conductors and guards.....	\$656,824 89
Wages of engineers and firemen	708,395 92
Fuel for locomotives.....	788,136 14
Oil and waste.....	73,777 80
Water supply	65,789 44
Other train supplies or expenses.....	49,272 79
Wages of station agents and gatemen.....	442,703 62
Wages of porters at stations.....	51,701 64
Station supplies.....	84,737 63
Wages of couplers, yardmen, flagmen and switchmen.....	140,333 89
Other expenses for conducting transportation.....	244,668 87

Total.....	<u>\$3,306,342 63</u>
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<i>General expenses:</i>	
Salaries of general officers and clerks	\$183,904 47
General office expenses and supplies.....	35,423 63
Stationery and printing.....	53,554 45
Advertising	3,131 37
Legal expenses.....	92,189 87
Damage to property.....	1,488 44
Injuries to persons.....	63,774 21
Telegraph maintenance and operation.....	26,786 40
Other general expenses.....	25,484 46

Total.....	<u>\$485,737 30</u>
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Grand total operating expenses.....	<u>\$4,975,141 07</u>
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General Balance Sheet June 30, 1891.

ASSETS.	
Cost of New York Elevated Railroad.....	\$17,092,995 79
Cost of New York Elevated Railroad equipment	2,213,602 59

Other permanent investments, as follows, viz.:

Stock of other companies.....	10,401,800 00
Real estate.....	1,681,877 42
Jay Gould and John H. Hall, sureties.....	300,000 00
Leases of road and equipment.....	14,014,000 00

Current assets, as follows, viz.:

Cash on hand.....	\$115,726 08
Bills receivable.....	2,832,812 59
Due by agents.....	89 90
Open accounts.....	4,032,865 47
Materials and supplies.....	248,283 23
Sundries.....	1,205,459 71
	<u>8,435,236 98</u>
	<u>\$54,139,512 78</u>

LIABILITIES.

Capital stock.....	\$29,891,980 00
Funded debt.....	18,800,000 00
Stock agreement of August 1, 1884.....	9,820 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued.....	\$148,850 48	
Dividends unpaid.....	40,671 00	
Audited vouchers and pay-rolls.....	572,883 46	
Open accounts.....	43,602 39	
Sundries.....	50,824 71	
		856,832 04
Convertible bond certificates.....		1,905,035 10
Profit and loss (surplus).....		2,675,845 64
		<u>\$54,139,512 78</u>

Traffic and Mileage Statistics.

ITEM.

Total.

Number of passengers carried.....	196,714,199
Passenger train mileage.....	8,274,370

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail and miscellaneous earnings).....	\$9,846,709 95	\$4,975,141 07	\$4,871,568 88
Average per passenger carried.....	05	0253	0247
Average per passenger train per mile.....	1 22	62	60

ITEM.—The fare is five cents for all distances at all hours.

Description of Road and Equipment.

TRACK.	Miles owned, all in New York State.	Miles leased, all in New York State.	Total miles, all in New York State.
Main line from South Ferry to Harlem river, single track.....	13.61	17.94	31.55
Total of branches or other roads, single track.....	.71	.14	.85
Total single track.....	14.32	18.08	32.40
Second track on main line.....	13.61	17.94	31.55
Second track branches, or other roads.....	.71	.14	.85
Total second track.....	14.32	18.08	32.40
Third track on main line.....	4.65	4.69	9.34
Sidings and turnouts on main line.....	6.05	9.49	15.54
Sidings and turnouts on branches or other roads.....	.41	.01	.42
Total sidings and turnouts.....	6.46	9.50	15.96
Grand total of tracks, sidings and turnouts.....	39.75	50.35	90.10
Laid with steel rail, main line.....	37.92	50.06	87.98
Laid with steel rail, branches or other roads.....	1.83	.29	2.12

Average life of rails — steel, 15 years; average life of ties, 10 years; weight of rails per yard — steel, maximum, 90 lbs., minimum, 50 lbs.; gauge of track, 4 feet, 8½ inches.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR OTHER ROAD.	From	To	Entire length in New York city.	Owned or leased.	Miles of double track.	Miles laid with steel rail.
New York Elevated R. R..	South Ferry.....	83d street to 9th ave. (one-half only from 53d st.)..	5.53	Owned..	6.62	6.62
	South Ferry.....	Harlem river and 3d ave..	8.08	Owned..	12.34	12.34
	City Hall.....	Chatham square (one-half only from intersection of Chambers street)....	.22	Owned..	.25	.25
	34th street and 3d avenue.....	34th street and East river.	.31	Owned..	.42½	.42½
	42d street and 3d avenue.....	Grand Central Depot ....	.18	Owned..	.24	.24
			14.32		19.87½	19.87½
Metropolitan Elevated Ry.	Morris and New Church	59th street and 6th ave....	4.83	Leased..	5.74½	5.74½
	Chatham square. 53d street and 6th avenue.....	129th street and 2d ave...	7.44	Leased..	9.58	9.58
		159th street and 8th ave. (one-half only from 53d street to 83d street).....	5.26	Leased..	9.26	9.26
	Intersection of Chatham and Chambers Sts..	Chatham sq. (one-half)..	.14	Leased..	.14½	.14½
	Pearl and Beaver streets	Chatham sq. (one-half)..	.41	Leased..	.44½	.44½
			18.08		25.17½	25.17½

EQUIPMENT.

	No. owned.	No. leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.
Locomotives, 4 drivers	158	163	321	\$4,230	45,680	15	321
First-class passengers cars.....	452	569	1,021	2,703	26,150	.....	1,021
Service cars	14	13	27	834	28,040	.....	27

Eames' vacuum brake and standard draw bar and link and pin coupler are used on all cars.

There are twenty towers at junctions and terminals equipped with Lorenz safety switch and in almost constant use.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	33
Cost of real estate now held by company, exclusive of that used in operation.....	\$274,869 00
Total assessed value of real estate and personal property of company ...	14,487,710 00
Length of steel rails laid during year in repairs, miles	15.602

Passenger cars are heated by steam, principally Gold's patent, lighted with oil and ventilated by tipping sash in deck roof and Creamer ventilators.

This company receives \$5,000 per annum for transportation of mails over all lines operated by it.

NUMBER OF ACCIDENTS.

	Injured	Killed.	Total.
Passengers.....	1	4	5
Employees	18	6	24
Total.....	19	10	29

EMPLOYEES.

Average number of persons employed (including officials) during year... 4,771
 Aggregate amount of salaries and wages paid them during year..... \$3,198,874 61

Officers of the Company.

Name.	Title.	Official Address.
JAY GOULD	President.....	71 Broadway, New York city.
ROBT. M. GALLAWAY.....	Vice-President.....	71 Broadway, New York city.
FRANK K. HAIN	General Manager	71 Broadway, New York city.
DANIEL W. MCWILLIAMS.	Secretary and Treasurer.	71 Broadway, New York city.
E. F. J. GAYNOR.....	Auditor.....	71 Broadway, New York city.
CHAS. P. MCFADDIN	General Ticket Agent....	71 Broadway, New York city.
JOHN WATERHOUSE.....	Chief Engineer	71 Broadway, New York city.

Directors of the Company.

Name.	Residence.
CHESTER W. CHAPIN	New York city.
SIDNEY DILLON	New York city.
CYRUS W. FIELD	New York city.
JAY GOULD	New York city.
GEO. J. GOULD	New York city.
EDWIN GOULD.....	New York city.
ROBERT M. GALLAWAY.....	New York city.
J. PIERPONT MORGAN	New York city.
RUSSELL SAGE....	New York city.
SAMUEL SLOAN.....	New York city.
SIMON WORMSER.....	New York city.
S. V. WHITE	Brooklyn, N. Y.

Title of company, Manhattan Railway Company.

General offices at No. 71 Broadway, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Wednesday in November.

For information concerning this report, address Manhattan Railway Company.

METROPOLITAN ELEVATED.

LESSOR.

LESSEE—MANHATTAN.

(Date of charter, June 17, 1872.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
*Authorized by law or charter and issued to the New York Loan and Improvement Company for road built, per contract	65,000	\$6,500,000

* Only \$98,200 of this stock remains outstanding, the large majority having been exchanged for Manhattan Railway Company consolidated capital stock.

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.		INTEREST. When payable.	Amount authorized.	Amount outstanding.
			Rate.			
First mortgage	July 10, 1878	30	<i>p.c.</i> 6	Jan. and July..	\$10,818,000	\$10,818,000
Second mortgage	Nov. 1, 1879	20	6	March and Nov.	4,000,000	4,000,000
Total.....		...			\$14,818,000	\$14,818,000

NOTE.—\$8,500,000 first mortgage bonds were issued to the New York Loan and Improvement Company for road built, per contract; \$2,318,000 first mortgage and \$4,000,000 second mortgage were issued to the Manhattan Railway Company to complete the construction and equipment.

Cost of Road and Equipment.

Grand total cost of road and equipment \$21,318,000 00

Income Account for Year Ending June 30, 1891.

Rental from Manhattan Railway Company..... \$10,000 00
Interest account..... 141 15
Gross income from all sources and surplus for year ending June 30, 1891, \$10,141 15

General Income Account.

Surplus for year ending June 30, 1891..... \$10,141 15
Surplus up to June 30, 1890..... 60,279 26
Total surplus June 30, 1891..... \$70,420 41

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road and equipment..... \$21,318,000 00
Legal deposit for appeal..... 32,435 24
Current assets, as follows, viz.:
Cash on hand..... \$15,476 74
Sundries 33,664 33
49,141 07
\$21,399,576-31

LIABILITIES.

Capital stock..... \$6,500,000 00
Funded debt..... 14,818,000 00
Current liabilities, as follows, viz.:
Interest on funded debt due and accrued..... \$60 00
Dividends unpaid 11,095 90
11,155 90
Profit and loss (surplus) 70,420 41
\$21,399,576 31

Officers of the Company.

Name.	Title.	Official Address.
JAY GOULD	President.....	71 Broadway, New York city.
ROBT. M. GALLAWAY.....	Vice-President.....	71 Broadway, New York city.
FRANK K. HAIN	General Manager.....	71 Broadway, New York city.
DANIEL W. McWILLIAMS.	Secret'y and Treasurer..	71 Broadway, New York city.
E. F. J. GAYNOR.....	Auditor.....	71 Broadway, New York city.

Directors of the Company.

Name.	Residence.
CHESTER W. CHAPIN.....	New York city.
SIDNEY DILLON.....	New York city.
CYRUS W. FIELD.....	New York city.
JAY GOULD.....	New York city.
GEO. J. GOULD.....	New York city.
EDWIN GOULD.....	New York city.

<i>Name.</i>	<i>Residence.</i>
ROBT. M. GALLAWAY.....	New York city.
J. PIERPONT MORGAN.....	New York city.
RUSSELL SAGE.....	New York city.
SAMUEL SLOAN.....	New York city.
SIMON WORSMER.....	New York city.
S. V. WHITE.....	Brooklyn, N. Y.

Title of company, Metropolitan Elevated Railway Company.
 General offices at No. 71 Broadway, New York city.
 Date of close of fiscal year, June 30.
 For information concerning this report, address Metropolitan Elevated Railway Company.

SEA VIEW.

(Date of charter, June 4, 1886.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter.....	5,000	\$250,000 00
Issued on account of purchase of road.....	3,803	\$190,150 00
Issued for scrip.....	12.05	602 54
Total now outstanding.....	3,815.05	\$190,752 54

Number of stockholders..... 36

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage....	Jan. 1, 1887	20	p. c. 6	Jan. and July	\$150,000	\$27,500	\$27,500

Cost of Road and Equipment.

Total cost up to June 30, 1891.

Purchase of constructed road (with stock).....	\$190,752 54
Cash cost of road and equipment to June 30, 1891.....	24,577 91
Total cost of road and equipment.....	\$215,330 45

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$13,733 23
Less operating expenses (excluding all taxes).....	10,376 06
Net earnings from operation.....	\$3,357 17
<i>Income from other sources, as follows, viz.:</i>	
Interest.....	29 63
Gross income from all sources.....	\$3,386 80

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued.....	\$1,650 00	
Taxes on property used in operation of road.....	730 28	
Taxes on earnings and capital stock.....	186 92	
Taxes other than above.....	148 50	
		<u>\$2,714 70</u>
Surplus for year ending June 30, 1891.....		<u>\$672 10</u>

General Income Account.

Surplus for year ending June 30, 1891.....	\$672 10
Surplus up to June 30, 1890	4,836 04
Total surplus June 30, 1891.....	<u>\$5,508 14</u>

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

Passengers.....	<u>\$13,733 23</u>
-----------------	--------------------

OPERATING EXPENSES.*Maintenance of way and structures:*

Repairs of track and structure	\$1,990 92
Repairs of stations, shops, docks, etc.....	50 00
Total	<u>\$2,040 92</u>

Maintenance of equipment:

Repairs of locomotives.....	\$735 80
Repairs of cars	198 85
Total	<u>\$934 65</u>

Conducting transportation:

Wages of conductors and men.....	\$924 50
Wages of engineers and firemen	1,476 56
Fuel for locomotives	690 00
Oil and waste.....	188 46
Water supply	172 27
Wages of station agents and clerks.....	927 16
Station supplies	115 84
Wages of watchmen, flagmen and switchmen.....	305 50
Other expenses for conducting transportation	256 50
Total	<u>\$5,056 79</u>

General expenses:

Salaries of general officers and clerks....	\$900 00
General office expenses and supplies.....	48 45
Stationery and printing.....	29 25
Other general expenses.....	1,466 00
Total.....	<u>\$2,343 70</u>

Grand total operating expenses.....	<u>\$10,376 06</u>
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General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road and equipment.....	\$215,330 45
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Current assets, as follows, viz.:

Cash on hand	9,304 80
	<u>\$224,635 25</u>

LIABILITIES.

Capital stock.....	\$190,752 54
Funded debt	27,500 00

Current liabilities, as follows, viz.:

Open accounts.....	874 57
Profit and loss (surplus)	5,508 14
	<u>\$224,635 25</u>

Traffic and Mileage Statistics.

ITEM.	Total.
Number of passengers carried.....	284,512
Number of passengers carried one mile..	284,512

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses(including miscellaneous earnings).....	\$13,733 23	\$10,376 06	\$3,357 17
Average per passenger carried	487	362	125
Average per passenger per mile.....	487	362	125
Average per passenger train per mile.....	73	50	23

Description of Road and Equipment.

TRACK.	Miles owned all in N. Y. State.
Main line from Brighton Beach to West Brighton, Coney Island, single track.....	1
Second track on main line.....	1
Sidings and turnouts on main line .....	.3
Grand total of tracks, sidings and turnouts	2.3
Laid with iron rail, main line	2

Average life of rails—iron, 5 years; average life of ties, 5 years; weight of rails per yard—iron, 50 lbs.; gauge of track 4 feet 8½ inches.

EQUIPMENT.	No. owned.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers	7	15,000	7	.....
First-class passenger cars.....	7	.....	7	7

Cars are equiped with Eames' vacuum brake and Granger's automatic coupler. Wharton's split switches only, used on this road. Passenger cars are run in summer only. They are lighted with kerosene and ventilated by sash in roof.

EMPLOYEES.

Average number of persons employed (including officials) during year...	23
Aggregate amount of salaries and wages paid them during year.....	\$6,359 29

Officers of the Company.

Name.	Title.	Official Address.
F. A. SCHROEDER	President.....	Brooklyn, N. Y.
I. M. BON.....	Treasurer.....	Brooklyn, N. Y.
J. L. MORROW.....	Superintendent and Secretary.....	Flatbush.

Directors of the Company.

Name.	Residence.
I. M. BON.....	Brooklyn, N. Y.
JOSEPH FAHYS	Brooklyn, N. Y.
FELIX CAMPBELL	Brooklyn, N. Y.
JESSE JOHNSON	Brooklyn, N. Y.
A. R. JOHNSON	Brooklyn, N. Y.
JAMES JOURDAN.....	Brooklyn, N. Y.
E. L. LANGFORD.....	Brooklyn, N. Y.
H. C. MANGLES.....	Brooklyn, N. Y.
J. L. MORROW.....	Flatbush, N. Y.
ALONZO SLOTE.....	Brooklyn, N. Y.
F. A. SCHROEDER.....	Brooklyn, N. Y.
D. H. VALENTINE.....	Brooklyn, N. Y.
H. VAN DEILEN.....	Brooklyn, N. Y.

Title of company, Sea View Railroad.
 General offices at Brooklyn, N. Y.
 Date of close of fiscal year, September 30.
 Date of stockholders' annual meeting, third Tuesday in November.
 For information concerning this report, address J. L. Morrow, Superintendent and Secretary, Flatbush, N. Y.

SUBURBAN RAPID TRANSIT.

LESSOR.

LESSEE—MANHATTAN.

For history of organization, etc., see Reports of 1886, 1887, 1888 and 1889.

On June 4, 1891, the Manhattan Railway Company leased and began operating the lines of this company. This report is made, however, to include the earnings and expenses for the entire year ending June 30, 1891.

* Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	66,000	\$6,600,000	.....
Issued for actual cash	6,000	\$600,000	\$600,000
Issued for stock of the Fordham and Bronx Company	418.65	41,865	.....
Issued on account of construction.....	33,581.35	3,358,135	.....
Total now outstanding.....	40,000	\$4,000,000	\$600,000

Number of stockholders..... 10

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading and ballast	\$129 00	\$822 44
Bridges	2,876 60	205,805 22
Superstructure (including ties).....	.....	33,349 66
Land	18,145 21	505,331 54
Fences.....	.....	2,574 41
Passenger stations.....	37 99	26,718 25
Engine and car-houses, shops, machinery and tools	380 02	46,966 69
Fuel and water stations	9 38	2,689 58
Engineering expenses	17,801 79	159,485 04
On account, road built by contract	5,861 89	81,085 78
Telegraph line.....	71 03	210 49
Elevated structure.....	39,950 27	243,359 14
Buildings	232 33	2,936 97
Miscellaneous construction.....	17,932 45	258,509 85
Total cost of road	\$103,427 96	\$1,569,845 06
EQUIPMENT.		
Locomotives.....	.....	\$46,786 35
Passenger cars .....	.....	61,008 78
Total cost of equipment.....	.....	\$107,795 13
Total cost of road and equipment.....	\$103,427 96	\$1,677,640 19

* This capital stock has been exchanged for a like amount of Manhattan Railway Company consolidated capital stock.

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$224,415 69
Less operating expenses (excluding all taxes)	158,946 59
Gross income from all sources	\$65,468 99
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road	\$18,556 35
Taxes on earnings and capital stock	4,179 26
	<u>22,735 61</u>
Surplus for year ending June 30, 1891	<u>\$42,733 38</u>

General Income Account.

Surplus for year ending June 30, 1891	\$42,733 38
Surplus up to June 30, 1890, (as corrected)	28,602 83
Total surplus June 30, 1891	<u>\$71,336 26</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

Passengers	<u>\$224,415 95</u>
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OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track	\$3,117 31
Repairs of structure	2,471 57
Repairs of bridges (including culverts and cattle-guards)	736 77
Repairs of stations, shops, docks, etc.	2,788 17
Repairs of interlocking switches and signals	396 50
Other expenses for maintenance of way and structures, including engineering	3,178 45
Total	<u>\$12,688 77</u>

Maintenance of equipment:

Repairs of locomotives	\$8,615 54
Repairs of cars	7,862 58
Repairs of machinery and tools	236 43
Total	<u>\$16,714 55</u>

Conducting transportation:

Wages of conductors, bridge engineers and guards	\$14,007 97
Wages of engineers, firemen, hostlers and wipers	36,434 24
Fuel for locomotives	23,166 47
Oil and waste	873 37
Water supply	2,629 13
Other train supplies or expenses	1,970 00
Wages of station agents, gatemen and platform men	19,111 81
Wages of porters, lampmen, laborers, heatermen and car cleaners	6,547 67
Station supplies	3,594 64
Wages of watchmen, switchmen and couplers	10,183 74
Wages of guards, yardmen, and bridge supplies	2,236 50
Total	<u>\$120,755 54</u>

General expenses:

Salaries of general officers and clerks	\$7,665 87
General office expenses and supplies	326 99
Injuries to persons and property	795 24
Total	<u>\$8,788 10</u>
Grand total operating expenses	<u>\$158,946 96</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$1,569,845 06
Cost of equipment	107,795 13
<i>Other permanent investments, as follows, viz.:</i>	
New Jersey Railway Construction Company	2,342,880 83

Current assets, as follows, viz.:

Cash on hand	\$54,916 14	
Open accounts	5 77	
Materials and supplies.....	7,928 53	
		\$62,850 44
		<u>\$4,083,371 46</u>

LIABILITIES.

Capital stock	\$4,000,000 00
---------------------	----------------

Current liabilities, as follows, viz.:

Open accounts.....	1,535 20
Bonds and mortgages	10,500 00
Profit and loss (surplus)	71,336 26
	<u>\$4,083,371 46</u>

Traffic and Mileage Statistics.

ITEM.

Total.

Number of passengers carried.....	4,488,319
Passenger train mileage	417,624

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses(including miscellaneous expenses)	\$224,415 95	\$158,946 96	\$65,468 99
Average per passenger carried	05	0354	0146

ITEM.—Fare, five cents, all distances at all hours.

Description of Road and Equipment.

TRACK.

Miles owned, all in N. Y. State.

Main line, authorized, single track.....	14.90
Branches, authorized	6.42
	<u>3.74</u>
Main line laid, single track.....	3.74
Second track on main line.....	.14
Third track on main line	2.40
Sidings and turnouts on main line	
	<u>10.02</u>

Weight of rails per yard—steel, 60 lbs.; gauge of track, 4 feet 8½ inches.

BRIDGES.	IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridge	1	Feet. 455.22

EQUIPMENT.

No. owned.

Locomotives, 4 drivers	13
First-class passenger cars.....	26
Flat freight cars.....	2

Passenger cars are all equipped with Eames' vacuum brake and a special type of coupler standard with all "L" roads in this section.
 Ramapo automatic point switches only are used on this road.

REPORT OF THE RAILROAD COMMISSIONERS.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles	3.16
Road constructed and opened for business during the year, miles .....	.52
Passenger cars are heated by Gold system of steam from locomotives, lighted with oil and ventilated by ordinary methods.	

EMPLOYEES.

Average number of persons employed (including officials) during year....	154
Aggregate amount of salaries and wages paid them during year.....	\$112,781 16

Officers of the Company.

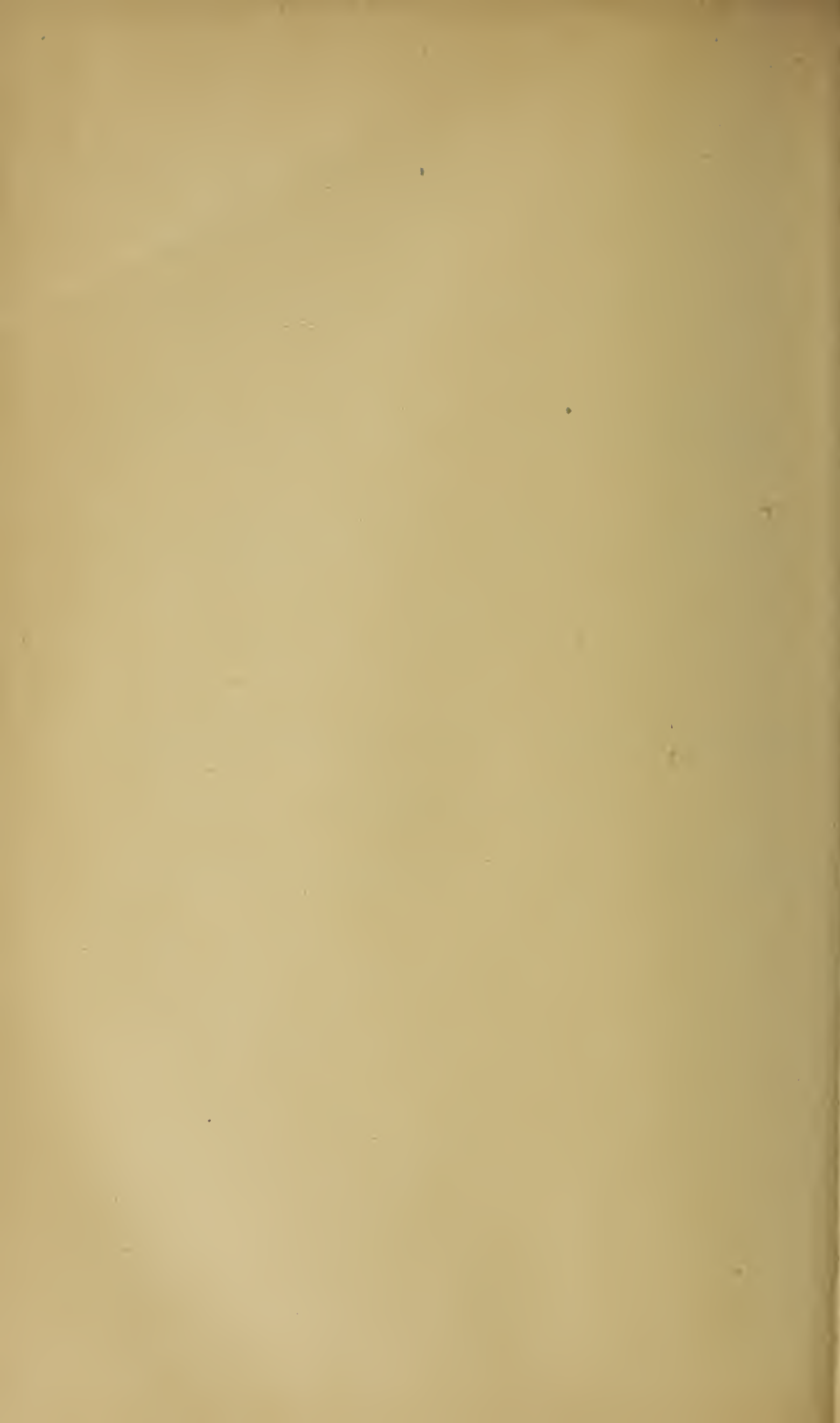
Name.	Title.	Official Address.
JAY GOULD	President.....	71 Broadway, New York city.
ROBERT M. GALLAWAY..	Vice-President.....	71 Broadway, New York city.
D. W. McWILLIAMS	Secretary and Treasurer..	71 Broadway, New York city.
F. K. HAIN.....	General Manager	71 Broadway, New York city.

* Directors of the Company.

Title of company, The Suburban Rapid Transit Company.
 General offices with Manhattan Railway Company, at 71 Broadway, New York city.
 Date of close of fiscal year, September 30.
 Date of stockholders' annual meeting, second Monday in November.
 For information concerning this report, address The Suburban Rapid Transit Company.

*See Report of Manhattan Railway Company, *ante*.

REPORTS
OF
PALACE-CAR AND SLEEPING-CAR
COMPANIES.



MANN'S BOUDOIR CAR COMPANY.

(Date of charter, March 22, 1883.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter	10,000	\$1,000,000
Issued for actual cash and on account of construction	1,000	\$100,000
Issued for patents.....	9,000	900,000
Total now outstanding	10,000	\$1,000,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
First mortgage bonds.....	July 1, 1886	20	p.c. 6	Jan. and July.	\$700,000	\$700,000

Cost of Equipment.

Total cost up to
June 30, 1891.

Sleeping and parlor cars..... \$918,755 87

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$235,445 59
Less operating expenses (excluding all taxes)	257,980 31
Net loss from operation.....	\$22,534 72
<i>Income from other sources, as follows, viz.:</i>	
Buffet service.....	\$3,374 29
Profit on manufacture at Ludlow shops	12,146 00
	10,771 71
Gross loss from all sources	\$11,763 01
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$42,000 00
Taxes.....	243 48
	42,243 48
Deficit for year ending June 30, 1891	\$54,006 49

General Income Account.

Deficit for year ending June 30, 1891.....	\$54,006 49
Deficit up to June 30, 1890	104,987 82
Total deficit June 30, 1891	\$158,994 31

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

Passengers (berths).....	\$182,790 70
<i>Miscellaneous, as follows, viz.:</i>	
Mileage.....	52,654 89
Total gross earnings.....	<u>\$235,445 59</u>
<i>Maintenance of equipment:</i>	
Repairs of cars.....	\$116,634 28
Other expenses for maintenance of equipment, etc.....	36,184 40
Total.....	<u>\$152,818 68</u>
<i>Conducting transportation:</i>	
Wages of conductors and porters.....	\$35,836 74
Other train supplies or expenses.....	20,779 74
Wages and expenses of station agents, clerks, superintendents, etc.....	17,006 82
Total.....	<u>\$73,623 30</u>
<i>General expenses:</i>	
Salaries of general officers and clerks, general office expenses and supplies, stationery and printing.....	\$10,453 76
Legal expenses.....	643 65
Other general expenses.....	20,440 92
Total.....	<u>\$31,538 33</u>
Grand total operating expenses.....	<u>\$257,980 31</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of cars.....	\$918,755 87
<i>Other permanent investments, as follows, viz.:</i>	
Patents.....	\$905,242 48
Cost of shops at Ludlow, Ky.....	9,469 95
	<u>914,712 43</u>
<i>Current assets, as follows, viz.:</i>	
Open accounts.....	\$1,496 67
Materials and supplies.....	44,198 74
	<u>45,695 41</u>
Profit and loss (deficiency).....	158,994 31
	<u>\$2,038,158 02</u>

LIABILITIES.

Capital stock.....	\$1,000,000 00
Funded debt.....	700,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$105,000 00
Audited vouchers and pay-rolls.....	326 28
Open accounts.....	232,831 74
	<u>338,158 02</u>
	<u>\$2,038,158 02</u>

Traffic and Mileage Statistics.

ITEM.

Number of passengers carried.....	120,368
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ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including miscellaneous earnings).....	\$235,445 59	\$257,980 31	\$22,534 74
Average per passenger carried.....	1 96	2 14	18

Traffic and Mileage Statistics—(Continued).

EQUIPMENT.	Total number.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
First-class sleeping and parlor cars.....	56	\$16,406 25	{ 62,000 to 75,000 }	56	56

Cars are equipped with Westinghouse air brake and Janney, Miller and Cowell couplers.

Cars are heated by Baker heater, lighted with oil and ventilated by Mann's patent ventilators.

Officers of the Company.

Name.	Title.	Official Address.
T. H. WICKES.....	President.....	Chicago, Ill.
S. W. BRETZFIELD.....	Vice-President and Pur. Agent....	New York city.
C. A. GARCELON.....	General Superintendent.....	Chicago, Ill.
E. A. JEWETT.....	Assistant Superintendent.....	Chicago, Ill.
GEO. M. GRAY.....	General Ticket Agent.....	Chicago, Ill.
S. WILSON.....	Secretary.....	New York city.
A. S. WEINSHEIMER.....	Treasurer.....	Chicago, Ill.
J. S. RUNNELLS.....	General Counsel.....	Chicago, Ill.
F. C. N. ROBERTSON.....	Auditor.....	Chicago, Ill.
J. F. TROUT.....	Commissary.....	Chicago, Ill.

Directors of the Company.

Name.	Residence.
T. H. WICKES.....	Chicago, Ill.
S. W. BRETZFIELD.....	New York city.
SAMUEL WILSON.....	New York city.
W. A. RANSOM.....	New York city.
EDWARD C. MEEKER.....	New York city.
JAMES MARTIN.....	Philadelphia, Pa.
J. H. SIMS.....	Jersey City, N. J.
H. A. JAMES.....	Jersey City, N. J.

Title of company, Mann's Boudoir Car Company.

General offices at Chicago, Ill.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, second Tuesday in April.

For information concerning this report, address F. C. N. Robertson, Auditor.

WAGNER PALACE-CAR.

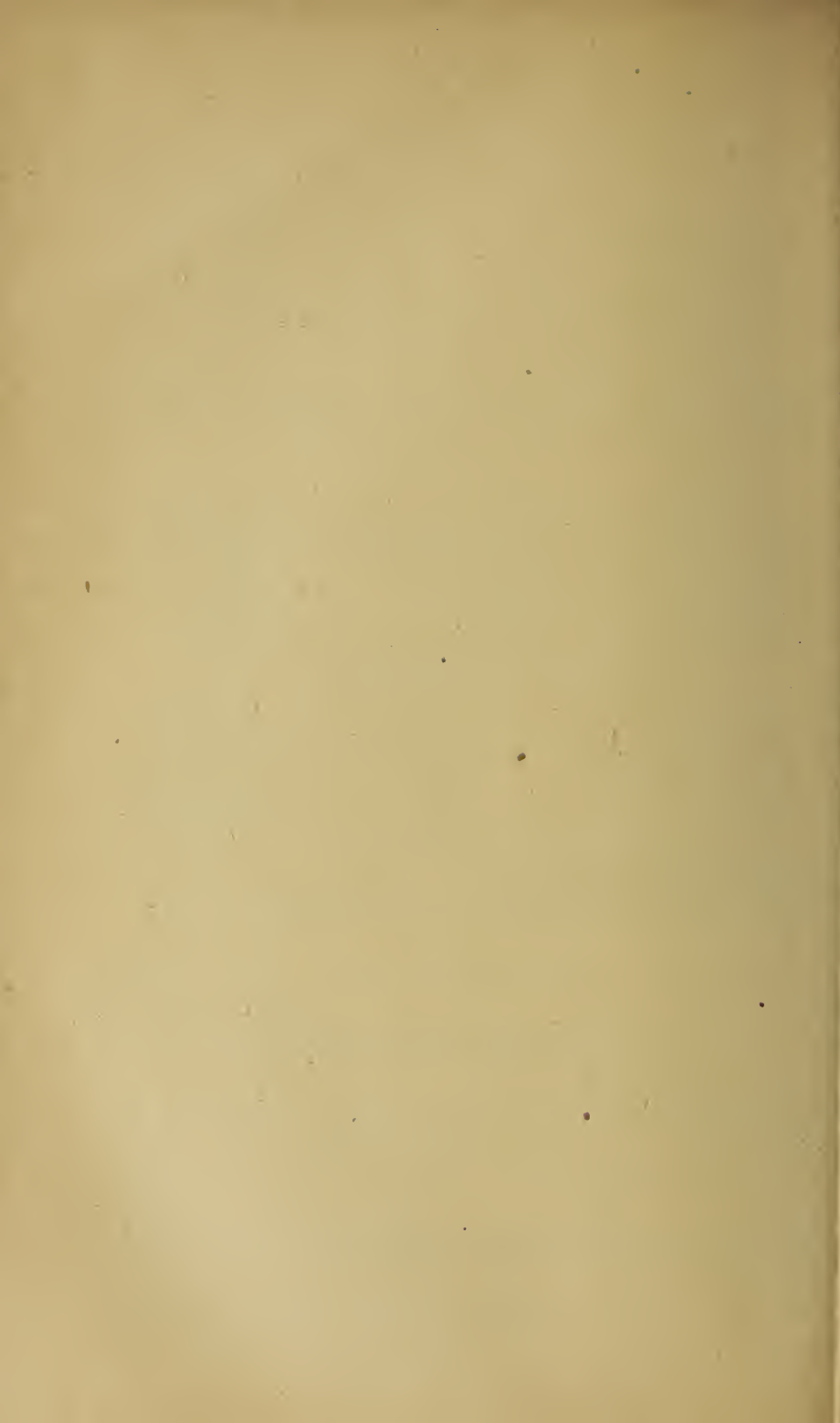
This statement includes all the operations of the company (a joint-stock association) in sixteen States and the Dominion of Canada.

Gross earnings.....	\$3,297,731 11
* Expenses paid.....	2,669,617 44
Gross income from all sources.....	<u>\$628,113 67</u>

Operating cost for the year, exclusive of depreciation of equipment, 80.7 per cent.

For information concerning this report, address James D. Taylor, Secretary and Treasurer, New York city.

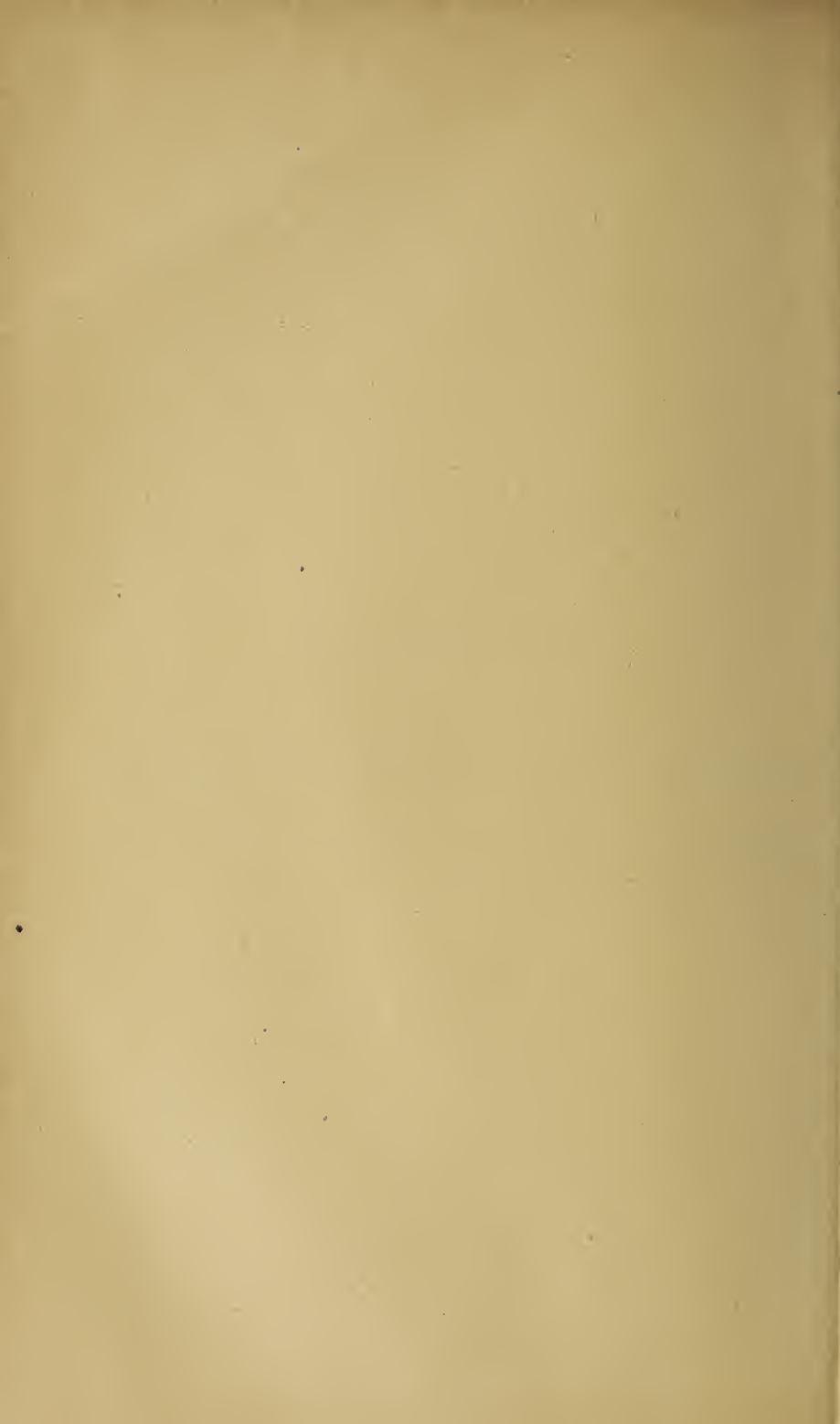
* Includes betterments and building of new cars.



REPORTS

OF

SURFACE STREET RAILROAD COMPANIES.



ALBANY.

(Date of charter, September 14, 1863.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	7,500	\$750,000	.....
Issued for actual cash	2,009.8	\$200,980	.....
Issued on account of construction and equipment.....	5,490.2	549,020	.....
Total now outstanding.....	7,500	\$750,000	\$201,837 45

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage	Jan. 1, 1905	p. c. 5	Jan. 1, July 1	\$40,000	.....
Second mortgage	May 1, 1893	7	Nov. 1, May 1	20,000	.....
Third mortgage	July 1, 1895	7	Jan. 1, July 1	28,500	.....
Fourth mortgage	Mar. 1, 1905	6	Mar. 1, Sept. 1	11,500	.....
Fifth mortgage	Sept. 1, 1913	5	Mar. 1, Sept. 1	50,000	.....
Consolidated mortgage.....	Jan. 1, 1930	5	Jan. 1, July 1	350,000	.....
Total .....	.....	.....	.....	\$500,000	\$499,440 75

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Road-bed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure, elec- trical appliances pertaining to road and superstructure, right of way.....	\$263,891 61	\$378,391 82
Real estate.....	.....	* 35,339 46
Buildings and fixtures, exclusively used for electric purposes.....	1,712 09	118,166 72
Interest and discount charged to construction	1,599 25	81,988 13
Total cost of road.....	\$267,199 95	\$563,886 13

* This item not reported separately in 1890, but embraced in other items of that year's report.

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Horses, harness, cars, other than motor cars		\$61,285 06
Motor cars and fixtures	\$600,928 87	600,928 87
Wagons, trucks, snow-plows, sleighs.....	237 76	61,752 98
Total cost of equipment.....	\$601,166 63	\$723,966 91
Grand total cost of road and equipment.....	\$668,366 58	\$1,287,853 04

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

During the year there was expended for rails, ties, chairs, spikes, cartage, labor, sand, paving blocks, switches, crossovers, etc., used in the new track on Madison avenue, Hamilton street and Grand street, and used in strengthening track on other streets made necessary by the change from horse cars to electric cars.....	\$71,659 33
Paid Thomson-Houston Electrical Company for construction.....	192,232 28
	<u>\$263,891 61</u>

There was included in "Cost of Road" in previous reports, which belonged in equipment where it is placed in this report.	\$32,890 20
Total of first three items in "Equipment," 1890 report.....	40,614 59

\$73,504 79

Less amount of equipment on account of credit for horses, cars, etc., sold.....	\$11,778 97
Less also "motor cars and fixtures".....	203 00
Less also wagons, trucks, etc	237 76
	<u>12,219 73</u>
	<u>\$61,285 06</u>

Paid Thomson-Houston-Electrical Company for equipment.....	\$600,725 87
Paid for registers.....	203 00
	<u>\$600,928 87</u>

The two foregoing items "Thomson-Houston Electrical Company" were partly represented in 1890 report, as payment on account of electrical construction and equipment.

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$188,588 75
Less operating expenses (excluding all taxes)	145,555 47
Net earnings from operation.....	\$43,033 28
Income from other sources, as follows, viz.:	
North and East Greenbush Horse Railroad Company	162 40
Gross income from all sources.....	\$43,195 68
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road, on earnings and capital stock and all other taxes.....	\$5,924 42
Interest on funded debt due and accrued.....	26,033 61
Rentals	1,165 00
	<u>33,122 93</u>
Surplus for year ending June 30, 1891.....	<u>\$10,072 75</u>

General Income Account.

Surplus for year ending June 30, 1891.....	\$10,072 75
Deficit up to June 30, 1890	\$11,650 00
Loss on horses.....	15,155 11
	<u>26,085 11</u>
Total deficit June 30, 1891.....	<u>\$16,732 36</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$188,588 75
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OPERATING EXPENSES.

Repairs of roadbed and track operated by horses.....	\$2,569 13
Repairs of roadbed and track operated by mechanical traction, including overhead and underground wires, and all other track fixtures.....	
Repairs of buildings and fixtures, exclusively used for mechanical power.....	914 48
Repairs of all other buildings and fixtures.....	15,841 79
Repairs of cars (not motors) and other vehicles.....	
Repairs of motor cars and fixtures.....	680 72
Repairs of harness and stable equipment.....	1,988 65
Horseshoeing.....	700 80
Motor cleaners.....	7,964 54
Provender (including expense of grinding).....	6,978 75
Salaries of general officers and clerks.....	46,738 76
Wages of conductors and drivers on horse cars.....	
Wages of conductors and motor men on cars propelled by mechanical traction.....	6,644 44
Wages of engineer, firemen and all others employed at power-house.....	16,549 79
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	8,584 55
Light and fuel, other than at power-house.....	
Fuel, light and other supplies used at power-house.....	82 66
Water tax.....	458 30
Damages to persons and property.....	1,819 75
Legal expenses.....	1,795 42
Advertising, printing and office expenses.....	3,774 93
Insurance.....	9,610 61
Removal of snow and ice.....	2,242 69
Contingencies.....	9,614 71
Oil and waste, \$1,756.70; linemen, \$4,385.92; repairs to engine, \$3,472.09.....	
Total operating expenses.....	\$145,555 47

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$563,886 13
Cost of equipment.....	723,966 91
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$3,413 17
Open accounts.....	395 65
Supplies on hand.....	23,515 85
	27,324 67
Profit and loss (deficiency).....	16,732 36
	\$1,331,910 07

LIABILITIES.

Capital stock.....	\$750,000 00
Funded debt.....	500,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$1,854 00
Bills payable.....	60,500 00
Open accounts.....	19,556 07
	81,910 07
	\$1,331,910 07

Characteristics of Road, Equipment, Etc.

	Miles.
Total length of single track on main line and branches.....	11.68
Sidings on main line and branches.....	3.974
Total length of all tracks and sidings owned.....	15.654
Weight of rail per yard.....	50 to 65 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars, not motors.....	12
Open car, not motor.....	1
Horses.....	14
Number of motor cars.....	32

Schedule time, making trip one way	30 minutes.
Cars are run.....	Every 2½ & 5 mins.
Rate of fare per passenger	5 and 6 cts.
Number of passengers carried in cars during year	3,789,378
Average number of employees (including officials) during year.....	175

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors and drivers.....	12	\$1 98
Starters	12	1 80
Watchmen	12	\$1 30 and 1 50
Switchmen.....	10	1 50
Roadmen.....	10	1 65
Hostlers.....	10	1 30
Blacksmiths	10	2 25
Painters.....	10	2 00 and 2 50
Engineers.....	8	2 00 and 3 00
Firemen.....	8	2 00
Oilers.....	8	1 50
Carpenters.....	10	2 50 and 3 00
Motor repairers	10	1 50 and 1 75
Linemen	10	1 50 and 2 50

Officers of the Company.

Name.	Title.	Official Address.
ROBERT C. PRUYN.....	President.....	Quail and West sts., Albany, N. Y.
JAMES McCREDIE	Secretary.....	Quail and West sts., Albany, N. Y.
JOHN W. McNAMARA.....	Treasurer	Quail and West sts., Albany, N. Y.

Directors of the Company.

Name.	Residence.
ROBERT C. PRUYN	Albany, N. Y.
ANTHONY N. BRADY.....	Albany, N. Y.
JOHN W. McNAMARA.....	Albany, N. Y.
JAMES H. MANNING	Albany, N. Y.
A. BLEECKER BANKS	Albany, N. Y.
JAMES ROONEY	Albany, N. Y.
ANDREW S. DRAPER.....	Albany, N. Y.
JAMES McCREDIE	Albany, N. Y.
J. IRVING WENDELL	Albany, N. Y.
WILLIAM McEWAN.....	Albany, N. Y.
JOHN G. MYERS	Albany, N. Y.
SIMON W. ROSENDALE.....	Albany, N. Y.
ELNATHAN SWEET.....	Albany, N. Y.

Title of company, The Albany Railway.
General offices at Quail and West streets, Albany, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, second Monday in October.
For information as to this report, address John W. McNamara, Treasurer.

AMSTERDAM.

(Date of charter, February 5, 1873.)

Organized under the act of 1850.

Run until December 20, 1890, as a horse railroad; since that time as an electric system. It also supplies electricity from its power station, under contract with the Amsterdam Arc Light Company and the Edison Electric Light and Power Company of Amsterdam. Consent of common council to change of motive power April 16, July 2, and September 5, 1890. Consent of Railroad Commissioners July 22, 1890, and June 3, 1891.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total ^a par value.
Authorized by law or charter.....	2,500	\$250,000
Issued for actual cash.....	550	\$55,000
Issued on account of construction, franchise, right of way, real estate, power station, etc.....	1,950	195,000
Total now outstanding.....	25,000	\$250,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage.....	Oct. 1, 1920	p.c. 6	Oct. & April	\$150,000	\$150,000

Cost of Road and Equipment.

Total cost up
to June 30, 1891

Road built by contract, property and real estate secured and equipment under contract.....	\$399,205 31
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Income Account for Six Months Ending June 30, 1891.

Gross earnings from operation.....	\$17,782 75
Less operating expenses (excluding all taxes).....	12,752 59
Net earnings from operation.....	\$5,030 16
<i>Deductions from income, as follows, viz.:</i>	
Taxes on earnings and capital stock.....	\$101 04
Interest on funded debt due and accrued.....	4,500 00
	4,601 04
Surplus for six months ending June 30, 1891.....	\$429 12

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers.....	\$7,324 39
From sale of current, etc.....	10,458 36
Total gross earnings.....	\$17,782 75

OPERATING EXPENSES (six months).

Repairs of roadbed and track.....	\$439 23
Repairs of buildings and fixtures.....	548 32
Repairs and renewals of cars, motors and other vehicles.....	398 46
Cleaning, inspecting and keeping in good condition.....	510 42
Salaries of general officers and clerks.....	1,757 50
Wages of conductors and motormen.....	2,797 74
Wages of engineer, fireman and other employees at power-house.....	1,312 25
Fuel, light and other supplies used at power-house.....	4,272 38
Water tax.....	96 14
Legal expenses.....	43 60
Advertising, printing and office expenses.....	387 67
Insurance.....	188 88
Total operating expenses.....	\$12,752 59

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road and equipment, etc	\$399,205 31
<i>Current assets, as follows, viz.:</i>	
Cash on hand	716 12
Bills receivable.....	2,699 60
Open accounts.....	7,932 25
Supplies on hand.....	1,488 09
	<u>\$412,041 37</u>

LIABILITIES.

Capital stock.....	\$250,000 00
Funded debt	150,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt	4,500 00
Bills payable.....	3,662 42
Open accounts.....	3,042 91
Tickets uncollected	90 35
Profit and loss (surplus) {	
Prior to January 1, 1891.....	\$316 57
January to July, 1891	429 12
	<u>745 69</u>
	<u>\$412,041 37</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows, viz.:</i>	Miles.
Single track, main line, from Henrietta street to Elk street.....	2.41
Single track, Rockton line, from Division street to Meadow street.....	.63
Single track, branch, from Meadow street to Rockton in process, awaiting consents of owners, about.....	2.50
Total length of single track on main line and branches.....	<u>5.54</u>

Weight of rail per yard	48 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars, not motors	3
Open cars, not motors	5
Horses.....	7
Number of motor cars	6
Sleighs	2
Schedule time making trip one way.....	20 min.
Cars are run	Every 10 min.
Rate of fare per passenger, 5 cents; 24 tickets, \$1; school and commission hours, 34 tickets, \$1.	
Number of passengers carried in cars during six months	167,435
Average number of employees (including officials) during six months....	34

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
Manager		\$1,800 00
Superintendent		1,500 00
Bookkeeper		780 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors, motormen	12	\$1 50 and \$1 75
Watchmen	12	1 50
Hostlers.....	12	1 50
Linemen	12	1 50 and 2 50
Engineers.....	12	*75 00
Firemen.....	12	1 50

* Per month.

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
E. H. JOHNSON.....	President.....	44 Broad street, N. Y. city.
J. H. McCLEMENT	Vice-President.....	44 Broad street, N. Y. city.
THOS. D. MOSSCROP.....	Secretary and Treasurer.	44 Broad street, N. Y. city.
H. K. MCCAY.....	Manager.....	Amsterdam, N. Y.
JAMES R. SNELL.....	Superintendent.....	Amsterdam, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
EDWARD H. JOHNSON	New York city.
JOHN H. McCLEMENT	Brooklyn, N. Y.
JOHN S. WISE.....	New York city.
GEO. H. FEASONS.....	New York city.
THOS. D. MOSSCROP.....	Philadelphia, Pa.
EUGENE H. LEWIS.....	New York city.
ARTHUR S. BEVES.....	New York city.
EDWARD W. LITTLE.....	New York city.
SAMUEL INSULL.....	New York city.
F. A. MASON	New York city.
HENRY HERRICK	Amsterdam, N. Y.
D. CADY	Amsterdam, N. Y.
ROBERT L. HARRISON.....	New York city.

Title of company, Amsterdam Street Railroad Company.

General offices at 44 Broad street, New York city; local offices at 102 East Main street, Amsterdam, N. Y.

Date of stockholders' annual meeting, second Monday in December,
For information as to this report, address J. H. McClement, Vice-President, 44 Broad street, New York city.

ATLANTIC AVENUE—(Brooklyn.)

(Date of charter, May 1, 1872.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	20,000	\$1,000,000	.....
Issued for actual cash.....	6,002	\$300,129 89	\$300,129 89
Issued on account of construction.....	4,200	210,000 00	.....
Issued for real estate.....	4,959	247,950 00	.....
Issued for equipments.....	2,479	123,950 00	.....
Issued additional to stockholders.....	946	47,270 11	.....
Issued on account Brooklyn and Jamaica stock	814	40,700 00	.....
Issued on account Adams street franchise..	600	30,000 00	.....
Total now outstanding.....	20,000	\$1,000,000 00	\$300,129 89

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
Atlantic Avenue Railroad Com- pany, of Brooklyn.....	May 1, 1894	p.c 7	May and Nov.	\$140,500	\$121,810 37
Atlantic Avenue Railroad Com- pany general mortgage bonds...	Oct. 1, 1909	5	April and Oct.	759,000	781,362 50
Real estate mortgages.....	.....	.....	.....	66,000 00	66,000 00
Total.....	.....	.....	.....	\$965,500	\$369,172 87

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	\$1,064 97	\$236,634 88
Electric appliances pertaining to road and superstructure.....	2,825 79	2,825 79
Right of way.....		30,000 00
Real estate.....	423 23	892,883 04
All other buildings and fixtures.....		271,878 54
Purchase of constructed road.....		252,820 70
Total cost of road.....	\$1,313 99	\$1,687,042 95
EQUIPMENT.		
Horses.....	*\$4,559 52	\$179,801 61
Harness.....	1,299 70	19,405 33
Cars.....	259 50	223,614 59
Alarm registers.....		19,062 60
Wagons, trucks, snow plows, sleighs.....		8,163 92
Total cost of equipment.....	*\$3,000 32	\$450,048 05
Grand total cost of road and equipment.....	\$1,313 67	\$2,137,091 00

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

New curves, switches, crossovers, etc.....	\$1,064 97
Procuring consent for change of motive power.....	2,825 79
Assessment for improvements.....	423 23
Increased value of harness.....	1,299 70
Increase of car wheels and axles on hand.....	259 50
Total.....	\$5,873 19

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$478,052 48
Less operating expenses (excluding all taxes).....	449,768 98
Net earnings from operation.....	\$28,283 50
<i>Income from other sources, as follows, viz.:</i>	
Rents received for track.....	\$52,902 38
Rents received for real estate.....	7,350 04
	60,252 42
Gross income from all sources.....	\$88,535 92
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$8,337 37
Taxes on dividends.....	1,500 00
Taxes on earnings and capital stock.....	2,466 18
Taxes other than above.....	3,474 65
Interest on funded debt due and accrued.....	51,083 33
Interest on loans.....	11,944 74
Rent paid for track.....	3,347 52
	82,153 79
Net income from all sources.....	\$6,382 13
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 6 per cent on capital stock.....	60,000 00
Deficit for year ending June 30, 1891.....	\$53,617 87

General Income Account.

Deficit for year ending June 30, 1891.....	\$53,617 87
Surplus up to June 30, 1890.....	215,637 72
Total surplus June 30, 1891.....	\$162,019 85

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers	\$477,000 68
From signs in cars	1,051 80
Total gross earnings	<u>\$478,052 48</u>

OPERATING EXPENSES.	
Repairs of roadbed and track	\$10,834 88
Repairs of buildings and fixtures	3,073 44
Repairs of cars and other vehicles	25,873 65
Repairs of harness and stable equipment	4,324 49
Horseshoeing	11,897 32
Renewals of horses	19,008 25
Provender (including expense of grinding)	91,695 27
Salaries of general officers and clerks	20,171 80
Wages of conductors and drivers on horse cars	154,313 80
Wages of watchmen, starters, switchmen, hostlers, etc	70,028 62
Light and fuel	4,964 12
Water tax	650 30
Damages to persons and property	10,576 66
Legal expenses	4,596 77
Advertising, printing and office expenses	7,978 77
Insurance	4,388 35
Removal of snow and ice	1,684 35
Contingencies	3,708 14
Total operating expenses	<u>\$449,768 98</u>

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road	\$1,687,042 95
Cost of equipment	450,048 05
<i>Other permanent investments, as follows, viz.:</i>	
South Brooklyn Central Railroad stock	143,375 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$23,101 23
Open accounts	80,503 77
Supplies on hand	29,354 41
	<u>132,959 41</u>
	<u>\$2,413,425 41</u>

LIABILITIES.	
Capital stock	\$1,000,000 00
Funded debt	965,500 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt accrued	\$17,484 93
Dividends unpaid	15,000 00
Bills payable	242,600 00
Open accounts	10,820 63
	<u>285,905 56</u>
Profit and loss (surplus)	162,019 85
	<u>\$2,413,425 41</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line from South Ferry to Greenwood, via Fifth avenue.	3.5
Single track, main line from Fulton ferry to Atlantic avenue, via Adams street.	1.5
Single track, main line from Atlantic and Fifth avenue to Butler street and Nostrand avenue.	1.75
Single track, branch, from Flatbush and Seventh avenue to Ninth avenue and Twentieth street.	2
Single track, branch, from Fifteenth street and Hamilton avenue to Fifteenth street and Ninth avenue.	1
Single track, branch, from Atlantic avenue and Boerum place to Hoyt and Bergen streets.	.5
Single track, branch, from Adams and Front streets to and in Water street.	.25
Single track, branch, from Hamilton avenue and Hicks street to Atlantic avenue and Hicks street.	1
Total length of single track on main line and branches.	<u>11.5</u>
Second track on main line and branches.	11.25
Sidings on main line and branches.	.5
Grand total length of all tracks and sidings owned.	<u>23.25</u>

Weight of rails per yard.....	47 to 60 lbs.
Gauge of track.....	4 feet 8½ in.
Number of box cars.....	151
Open cars.....	140
Horses.....	1,141
Schedule time making trip one way.....	{ From 22 to 46 minutes.
	{ Every 2½ to 10 minutes,
	{ according to time of day.
Cars are run.....	
Rate of fare per passenger:	
Adults.....	5 cents.
Children.....	3 cents.
Number of passengers carried in cars during year.....	9,974,190
Average number of employees (including officials), during year.....	530

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	According to law	\$2 00
Drivers.....	According to law	2 00
Starters.....	9	2 00
Watchmen.....	10	* \$12 25 to 13 00
Roadmen.....	10	1 50 to 2 25
Hostlers and feedmen.....	10	1 50 to 1 75
Inspectors.....		2 50
Car cleaners.....	10	1 50 to 1 75
Tow boys.....	10	1 25

ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	6	.....	6
Other, not employees.....	4	1	5
Total.....	10	1	11

Officers of the Company.

Name.	Title.	Official Address.
WM. RICHARDSON.....	President.....	Brooklyn, N. Y.
WM. J. RICHARDSON.....	Secretary.....	Brooklyn, N. Y.
NEWBERRY H. FROST.....	Treasurer.....	Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
WM. RICHARDSON.....	Brooklyn, N. Y.
FREDERICK A. SCHROEDER.....	Brooklyn, N. Y.
NEWBERRY H. FROST.....	Brooklyn, N. Y.
BENJAMIN F. TRACY.....	Brooklyn, N. Y.
SAMUEL W. BOWNE.....	Brooklyn, N. Y.
JAMES H. KIRBY.....	Brooklyn, N. Y.
AUGUSTUS STORRS.....	Brooklyn, N. Y.
JOHN G. JENKINS.....	Brooklyn, N. Y.
WM. J. RICHARDSON.....	Brooklyn, N. Y.
WM. F. REDMOND.....	Brooklyn, N. Y.
JOSEPH O'BRIEN.....	Brooklyn, N. Y.
WILLIAM H. WALLACE.....	Brooklyn, N. Y.
DAVID W. BINNS.....	Brooklyn, N. Y.

Title of company, The Atlantic Avenue Railroad Company of Brooklyn.

General offices at corner Atlantic and Third avenues, Brooklyn, N. Y.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, fourth Tuesday in April.

For information as to this report, address Wm. J. Richardson, Secretary.

AUBURN CITY.

(Date of charter, October 1, 1886.)

For history of organization, see Report of 1887.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter and now outstanding	2,000	\$50,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
Two hundred \$1,000 bonds	August 1, 1910	p.c. 6	Aug. 1 & Feb. 1	\$200,000	\$190,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	\$41,080 89	\$51,380 89
Electric appliances pertaining to road and superstructure.....	7,034 10	7,034 10
Right of way.....	1,200 66	1,200 66
Real estate.....	15,810 00	17,310 00
Buildings and fixtures, exclusively used for electric purposes.....	25,667 26	25,667 26
All other buildings and fixtures.....	1,164 00	6,409 95
Interest and discount charged to construction.....	22,450 26	22,450 26
Relaying track.....		9,009 97
Road built by contract.....		11,670 75
Purchase of constructed road.....		50,000 00
Total cost of road	\$114,407 17	\$202,133 84
EQUIPMENT.		
Horses.....		\$2,607 75
Harness.....		494 75
Cars, other than motor cars.....		6,992 41
Motor cars and fixtures.....	\$28,604 40	28,604 40
Wagons, trucks, snow-plows, sleighs.....	35 00	335 00
Total cost of equipment.....	\$28,639 40	\$39,034 31
Grand total cost of road and equipment.....	\$143,046 57	\$241,168 15

REPORT OF THE RAILROAD COMMISSIONERS.

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Constructing Owasco street line, 2½ miles.....	}	\$41,080 89
Constructing Seymour street line, 1 mile		
Rebuilding Genesee and State streets.....		
Owasco street, right of way		1,200 66
Land for power station in city, and property at lake.....		15,810 00
Power station, car shed, with machinery and equipments		25,667 26
Depots at lake		1,164 00
Discount on bonds and expenses of reorganization.....		22,450 26
Electric construction.....		7,034 10
Cars and equipments		28,604 40
Snow-plow		35 00
		<u>\$143,046 57</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$20,135 61
Less operating expenses (excluding all taxes).....	18,416 40
Net earnings from operation	<u>\$1,719 21</u>

Income from other sources, as follows, viz.:

Rents.....	\$87 97	
Sales	92 00	
		<u>179 97</u>
Gross income from all sources.....		<u>\$1,899 18</u>

Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$178 26	
Taxes on earnings and capital stock	65 17	
		<u>243 43</u>

Surplus for year ending June 30, 1891	<u>\$1,655 75</u>
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General Income Account.

Surplus for year ending June 30, 1891	\$1,655 75
Surplus up to June 30, 1890.....	637 60
Total surplus June 30, 1891.....	<u>\$2,293 35</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers	<u>\$20,135 61</u>
-----------------------	--------------------

OPERATING EXPENSES.

Repairs of roadbed and track, operated by mechanical traction, including overhead and underground wires, and all other track fixtures	\$87 62
Repairs of roadbed and track, operated by horses	202 04
Repairs of buildings and fixtures, exclusively used for mechanical power,	34 14
Repairs of engines	76 95
Repairs of cars (not motors) and other vehicles	139 97
Repairs of motor cars and fixtures	240 61
Repairs of harness and stable equipment.....	29 50
Horseshoeing.....	333 30
Provender (including expense of grinding).....	3,412 44
Salaries of general officers and clerks.....	1,650 00
Wages of conductors and motormen on cars propelled by mechanical traction.....	3,484 13
Wages of conductors and drivers on horse cars	1,653 53
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	1,711 27
Wages of engineer, fireman and all others employed at power-house.....	2,304 81
Oil and waste.....	211 91
Fuel, light and other supplies used at power-house	840 26
Water tax	71 91
Damages to property	32 00
Legal expenses.....	24 25
Advertising, printing and office expenses	565 73
Insurance	865 01
Removal of snow and ice	60 30
Contingencies.....	352 87
Repairs, tools	31 85
Total operating expenses	<u>\$18,416 40</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$202,133 84
Cost of equipment.....	39,034 31
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	4,064 20
Bills receivable.....	645 00
Open accounts.....	25 90
Supplies on hand.....	2,858 23
Deposit with Brewster, Cobb & Estabrook.....	14,883 04
	<u>\$263,644 52</u>

LIABILITIES.

Capital stock.....	\$50,000 00
Funded debt.....	200,000 00
<i>Current liabilities, as follows, viz.:</i>	
Bills payable.....	5,508 18
Open accounts.....	5,842 99
Profit and loss (surplus).....	2,293 35
	<u>\$263,644 52</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Genesee street from Seward avenue to State street, Perry street from Ross street to Franklin street, Franklin street from Perry street to Seminary avenue, Seminary avenue from Franklin street to Genesee street, State street from Genesee street to Seymour street, Seymour street from State street to Division street, Division street from Seymour street to Aurelius avenue, Aurelius avenue from Division street to foot of Wall street, Clark street from State street to Aurelius avenue, Owasco street from Genesee street to foot of Owasco lake; total length of track, main line.....	6.83
Switches and turnouts.....	.44
Total length of all tracks and sidings owned.....	<u>7.27</u>

Weight of rails per yard.....	45 lbs
Gauge of track.....	4 ft. 8½ in.
Number of box cars, not motors.....	8
Open cars, not motors.....	3
Horses and mules.....	8
Number of motor cars.....	7
Schedule time making trip one way.....	1 hour
Cars are run.....	20 min. headway
Rate of fare per passenger, 5 cents, cash; 4 1-6 cents, ticket rates.....	°
Number of passengers carried in cars during year.....	412,370
Average number of employees (including officials) during year.....	18

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS.	Annual salary.
Superintendent.....	\$1,500 00
Secretary.....	900 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors and motormen.....	12	\$1 50
Drivers.....	14	1 15
Watchmen.....	12	1 30
Roadmen.....	10	1 50
Hostlers.....	14	1 15

Officers of the Company.

Name.	Title.	Official Address.
DAVID B. GOULD.....	President.....	St. Louis, Mo.
A. H. UNDERWOOD.....	Secretary.....	Auburn, N. Y.
JAY E. STORKE.....	Treasurer.....	Auburn, N. Y.
G. F. WELLS.....	Superintendent.....	Auburn, N. Y.

REPORT OF THE RAILROAD COMMISSIONERS.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
DAVID B. GOULD.....	St. Louis, Mo.
G. W. ALLEN.....	Auburn, N. Y.
JAY E. STORKE.....	Auburn, N. Y.
D. A. SMITH.....	Auburn, N. Y.
GEO. H. NYE.....	Auburn, N. Y.
H. E. COBB.....	Boston, Mass.
U. O. CRANE.....	New York city.

Title of company, The Auburn City Railway Company.

General offices at Auburn, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in June.

For information as to this report, address A. H. Underwood, Secretary.

BABYLON.

(Date of charter, April 15, 1871.)

Capital Stock.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	1,000	\$25,000	.....
Issued for actual cash and now outstanding.	224	5,600	\$5,600

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails.....	\$207 51	\$10,904 96
EQUIPMENT.		
Cars.....	.....	1,100 00
Grand total cost of road and equipment.....	\$207 51	\$12,004 96

* DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Lumber and freight from New York.....	\$100 61
Painting cars.....	60 00
Repairing track.....	47 00
Total.....	\$207 61

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$805 95
Less operating expenses (excluding all taxes).....	1,178 71
Deficit for year ending June 30, 1891.....	\$372 76

* This is incorrect; all this appears in operating expenses.—R. R. Commissioners.

Operating Expenses.

Repairs of roadbed and track	\$147 61
Repairs of cars	60 00
Five horses hired	696 10
Wages of conductors and drivers on horse cars	225 00
Rent of car buildings	50 00
Total operating expenses.	\$1,178 71

*** General Balance Sheet June 30, 1891.**

ASSETS.	
Cost of road	\$10,904 96
Cost of equipment	1,100 00
<i>Current assets, as follows, viz.:</i>	
Supplies on hand	10,988 38
Profit and loss (deficiency)	372 76
	\$23,366 10
LIABILITIES.	
Capital stock	\$5,600 00
<i>Current liabilities, as follows, viz.:</i>	
Bills payable	11,880 69
Profit and loss (surplus)	6,485 41
	\$23,366 10

Characteristics of Road, Equipment, Etc.

Single track, main line, from Montauk railroad to steamboat dock, miles	1.53
Weight of rail per yard	60 lbs.
Gauge of track	4 ft. 9 in.
Number of box cars	3
Open cars	1
Schedule time making trip one way	10 min.
Cars are run	Twelve times per day, each way.
Rate of fare per passenger	5, 8 and 10 cts.
Number of passengers carried in cars during year	4,170
Average number of employees (including officials), during year	6

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
One conductor	8	\$1 00
Two drivers	8	1 33½
One boy	8	33½

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address</i>
WASHINGTON F. NORTON	President	Babylon, L. I., N. Y.
JOSEPH M. SAMMIS	Secretary	Babylon, L. I., N. Y.
JOHN R. REID	Treasurer	Babylon, L. I., N. Y.
DAVID S. S. SAMMIS	Superintendent	Babylon, L. I., N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
DAVID S. S. SAMMIS	Babylon, L. I., N. Y.
JOHN R. REID	Babylon, L. I., N. Y.
JOSEPH M. SAMMIS	Babylon, L. I., N. Y.
WASHINGTON F. NORTON	Babylon, L. I., N. Y.
EDWARD M. SAMMIS	Babylon, L. I., N. Y.
EDWARD DODD	Babylon, L. I., N. Y.

Title of company, The Babylon Railroad Company.
 General offices at Babylon, Suffolk county, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, first Monday in April.
 For information as to this report, address John R. Reid, Treasurer:

BINGHAMTON.

(Date of charter, March 24, 1890.)

For history of organization, see Report of 1890.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	1,600	\$160,000 00	.....
Issued for actual cash.....	12 2-16	\$1,212 50	\$1,212 50
Issued on account of construction.....	250	25,000 00	.....
Issued for constructed roads	1,135 5-16	113,531 25	.....
Total now outstanding.....	1,397 7-16	\$139,743 75	\$1,212 50

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage bonds.....	April 1, 1910	p c. 6	April & Oct.	\$182,000	\$176,700

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure	\$12,996 22	\$161,693 78
Electric appliances pertaining to road and superstructure.	3,363 53	27,487 13
Right of way	175 00	923 85
Real estate.....	4,638 73	7,267 53
Buildings and fixtures, exclusively used for electric purposes.....	671 39	862 09
All other buildings and fixtures.....	5,970 95	8,709 61
Interest and discount charged to construction	1,071 59	9,191 67
Road built by contract.....	60,601 40	60,601 40
Purchase of constructed road.....	11,547 74	11,547 74
Total cost of road.....	\$101,036 55	\$288,284 85

Cost of Road and Equipment—(Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Horses	\$65 00	\$2,735 00
Harness	111 71	111 71
Cars, other than motor cars.....	3,176 33	21,562 27
Motor cars and fixtures	19,931 45	70,900 14
Engine and boiler at station.....	2,899 70	2,899 70
Wagons, trucks, snow-plow, sleighs	430 48	560 48
Total cost of equipment.....	\$26,614 67	\$98,769 30
Grand total cost of road and equipment	\$127,651 22	\$387,054 15

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Extension, rebuilding and widening gauge	\$12,996 22
Wire work, track and overhead	3,363 53
Right of way, suspension bridge	175 00
Payments on land for railroad purposes	4,638 73
Foundation for engine and dynamos and improvements on buildings	671 39
Car-house.....	5,970 95
Interest and discount on account of construction	1,071 59
Roads built by contract.....	60,601 40
Purchase of constructed roads	11,547 74
Exchange of horses.....	65 00
Harness	111 71
Two closed and two open car bodies	3,176 33
One 110-horse power dynamo, four double thirty-horse power motors, complete, five Brill independent trucks	19,931 45
Engine and boiler at station	2,899 70
Snow-plows, wagons, etc.....	430 48
Total	\$127,651 22

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$39,148 18
Less operating expenses (excluding all taxes)	28,904 82
Net earnings from operation.....	\$10,243 36
Income from other sources, as follows, viz.:	
Advertising, etc.....	1,881 78
Gross income from all sources.....	\$12,125 14
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road, on earnings and capital stock and all other taxes.....	\$1,033 78
Interest on funded debt due and accrued.....	10,920 00
	11,953 78
Surplus for year ending June 30, 1891.....	\$171 36

General Income Account.

Surplus for year ending June 30, 1891	\$171 36
Surplus up to June 30, 1890.....	\$6,840 47
Profit and loss, 1891.....	4,884 78
	11,725 25
Total surplus June 30, 1891.....	\$11,896 61

Analysis of Gross Earnings and Operating Expenses.

* EARNINGS.

From passengers.....	\$39,148 18
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* Two divisions of this road were abandoned or disconnected for a period of about ten months, owing to construction of sewers and pavement and repairs to bridge, showing a loss of \$4,100 by comparison with the same period in the previous year.

OPERATING EXPENSES.

Repairs of roadbed and track (operated by mechanical traction), including overhead and underground wires, and all other track fixtures	\$125 14
Repairs of all other buildings and fixtures	1 40
Repairs of cars (not motors) and other vehicles	20 87
Repairs of motor cars and fixtures	698 87
Repairs of harness and stable equipment	9 88
Horseshoeing	237 70
Provender (including expense of grinding)	1,993 92
Salaries of general officers and clerks	1,391 50
Wages of conductors and motormen on cars propelled by mechanical traction; engineer, fireman and all others employed at power house....	12,750 98
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	3,505 98
Light, fuel and other supplies	656 29
Power	5,573 13
Damages to property	75 15
Legal expenses	197 10
Advertising, printing and office expenses	916 10
Insurance	433 08
Removal of snow and ice	166 47
Contingencies	151 26
Total operating expenses	\$28,904 82

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$288,284 85
Cost of equipment	98,769 80
<i>Current assets, as follows, viz.:</i>	
Open accounts	\$1,557 03
Supplies on hand	500 00
	\$389,111 18

LIABILITIES.

Capital stock	\$139,743 75
Funded debt	182,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued	\$3,344 10
Bills payable	43,957 37
Open accounts	7,990 05
Cash overdraft	179 30
Profit and loss (surplus)	11,896 61
	\$389,111 18

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows :</i>	Miles.
Single track, main line	11.67
Single track, branch .....	.60
Total length of single track on main line and branches	12.27
Sidings on main line and branches .....	.45
Total length of all tracks and sidings owned	12.72

Weight of rail per yard	25, 35 and 40 lbs. T. and 62 lbs. girder.
Gauge of track	4 ft. 8½ in.
Number of box cars, not motors	5
Open cars, not motors	11
Horses and mules	18
Number of motor cars	12
Schedule time making trip one way	Average 45 min.
Cars are run	Every 15 minutes in summer; 20 to 30 minutes in winter.
Rate of fare per passenger	Cash, 5 cents; tickets, 4 cents.
Number of passengers carried in cars during year	869,554
Average number of employees (including officials), during year	35

Salaries, Wages, Etc., of Officers and Employees.

	OFFICERS.	Annual salary.
Superintendent		\$1,500

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	12	\$1 50
Drivers	14	*40 00
Starters	14	†15 00
Watchmen	12	†10 00
Roadmen	10	*50 00
Hostlers	14	*35 00
Motormen	12	1 50

ACCIDENTS.

Injured.

Employees 1

Officers of the Company.

Name.	Title.	Official Address.
J. B. LANDFIELD	President.....	Binghamton, N. Y.
C. O. ROOT.....	Secretary.....	Binghamton, N. Y.
G. T. ROGERS	Treasurer.....	Binghamton, N. Y.
J. P. E. CLARK.....	Superintendent.....	Binghamton, N. Y.

Directors of the Company.

Name.	Residence.
J. B. LANFIELD.....	Binghamton, N. Y.
GUSTAVE STICKLEY	Auburn, N. Y.
GEORGE WHITNEY.....	Binghamton, N. Y.
G. T. ROGERS	Binghamton, N. Y.
T. S. ROGERS	Binghamton, N. Y.
J. P. E. CLARK.....	Binghamton, N. Y.
C. O. ROOT.....	Binghamton, N. Y.

Title of company, Binghamton Street Railroad Company.

General offices at 114 State street, Binghamton, N. Y.

Date of close of fiscal year June 30.

Date of stockholders' annual meeting, second Tuesday in July.

For information as to this report, address G. T. Rogers, Treasurer.

BINGHAMTON AND PORT DICKINSON.

LESSOR.

(Date of charter, May 1, 1868.)

As noted above, the Binghamton and Port Dickinson Railroad Company was chartered May 1, 1868. The total amount of capital stock is \$27,164.50. Animal power only is used in the operation of the road. The road is for the conveyance of passengers, no freight being carried.

*The Binghamton and Port Dickinson Railroad is leased to N. L. Osborn of Binghamton, N. Y., for a period of ten years. The lessee pays a monthly rental of \$275 per month to the company. The length of the entire road is a little more than seven miles, having been extended to Lestershire, a manufacturing district near Binghamton. † The gauge of the road is 4 feet 8½ inches. The operation of the road and the entire management is in the hands of the lessee, N. L. Osborn, from whom all reports as to details and as to earnings may be obtained. The entire profit from the operation of the road goes to the lessee, N. L. Osborn, he paying the company the aforesaid rental per month. The equipment is furnished and owned by the lessee.‡

* Per month.

† Per week.

‡ Since the filing of the report for year ending June 30, 1891, the road has, as this Board is informed, passed into other hands.— R. R. Commissioners.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.
Issued on account of construction and now outstanding..	271.645	\$27,164

Cost of Road.

Total cost up to
June 30, 1891.

Roadbed, superstructure and rails	\$4,284 18
Road built by contract	27,164 50
Total cost of road	<u>\$31,448 68</u>

Income Account for Year Ending June 30, 1891.

Income from all sources, as follows, viz.:

Rental from lessee	\$3,000 00
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Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$874 75
Taxes on earnings and capital stock.....	73 28
Taxes other than above.....	24 97
Repairs and general expenses borne by lessor.....	1,576 33
	<u>2,549 33</u>

Surplus for year ending June 30, 1891.....	<u>\$450 67</u>
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General Income Account.

Surplus for year ending June 30, 1891	\$450 67
Deficit up to June 30, 1890	760 31
Total deficit June 30, 1891	<u>\$309 64</u>

Repairs and General Expenses Borne by Lessor.

Repairs of roadbed and track	\$1,334 33
Salaries of clerks.....	100 00
Legal expenses.....	138 00
Contingencies.....	4 00
Total.....	<u>\$1,576 33</u>

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:

	Miles
Single track, main line	7
Second track on main line and branches .....	.5
Sidings on main line and branches.....	.1

Total length of all tracks and sidings owned.....	<u>7.6</u>
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Weight of rails per yard, 30 lbs.; gauge of track, 4 feet 8½ inches.

Officers of the Company.

Name.	Title.	Official Address.
H. WESTCOTT	President	Binghamton, N. Y.
G. M. HARRIS	Secretary and Treasurer...	Binghamton, N. Y.
N. L. OSBORNE (lessee)	Superintendent.....	Binghamton, N. Y.

Directors of the Company.

Name.	Residence.
T. G. RICH	Binghamton, N. Y.
H. WESTCOTT	Binghamton, N. Y.
T. G. RICH, JR.	Binghamton, N. Y.
C. BEAN	Binghamton, N. Y.
C. WATERMAN.....	Binghamton, N. Y.
E. B. RICH	Binghamton, N. Y.
G. M. HARRIS	Binghamton, N. Y.

Title of company, Binghamton and Port Dickinson Railroad Company.
 General offices at Binghamton, N. Y.
 Date of close of fiscal year, December 31.
 Date of stockholders' annual meeting, first Monday in August.
 For information as to this report, address G. M. Harris, Secretary and Treasurer.

BINGHAMTON AND PORT DICKINSON.

LESSEE.

*** Cost of Equipment.**

	Total cost.
Horses.....	\$3,750 00
Harness	300 00
Cars.....	8,000 00
Wagons, trucks, snow-plows, sleighs.....	350 00
Total cost of equipment.....	<u>\$12,400 00</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$12,865 47
Less operating expenses (excluding all taxes)	<u>11,130 00</u>
Net earnings from operation.....	\$1,735 47
<i>Deductions from income, as follows, viz.:</i>	
Rental paid lessor.....	<u>3,000 00</u>
Deficit for year ending June 30, 1891	<u>\$1,264 53</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	<u>\$12,865 47</u>
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OPERATING EXPENSES.

Repairs of roadbed and track.....	\$1,500 00
Repairs of cars and other vehicles.....	300 00
Repairs of harness and stable equipment	100 00
Horseshoeing.....	500 00
Renewals of horses and mules.....	700 00
Provender (including expense of grinding).....	3,500 00
Wages of conductors and drivers on horse cars.....	9,100 00
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	1,750 00
Light and fuel.....	150 00
Water tax.....	35 00
Advertising, printing and office expenses.....	10 00
Insurance.....	185 00
Removal of snow and ice.....	<u>300 00</u>

Total operating expenses.....	<u>\$11,130 00</u>
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Characteristics of Road, Equipment, Etc.

<i>1 Length of railway owned by company, as follows, viz.:</i>	Miles.
Single track, main line, from North End to Port Dickinson.....	6
Second track on main line.....	.50
Sidings on main line.....	<u>.125</u>
Total length of all tracks and sidings owned.....	<u>6.625</u>

* Equipment belonging to lessee.

† This does not agree with lessor's report, ante.— R. R. Commissioners.

Weight of rail per yard	18 to 35 lbs.
Gauge of track	4 feet 8½ in.
Number of box cars	8
Open cars	5
Horses and mules	25
Schedule time making trip one way	30 min.
Cars are run — every 15 minutes on main section — end sections 8 times per day — road run in 3 sections	
Rate of fare per passenger	3, 4 and 5 cts.
Average number of employees (including officials) during year	10

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Drivers	10 to 14	\$1 33

For information as to this report, address N. L. Osborn, lessee.

BLEECKER STREET AND FULTON FERRY (New York city).

LESSOR.

LESSEE.—TWENTY-THIRD STREET.

(Date of charter, December 12, 1864.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, and now outstanding	9,000	\$900,000	\$900,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage bonds	Jan. 1, 1900	p.c. 7	Jan. & July	\$700,000	\$700,000

Cost of Road and Equipment.

	Total cost up to June 30, 1891.
Roadbed, superstructure and rails.....	\$1,749,812 14
Buildings and fixtures.....	28,523 49
Extension of Eleventh avenue tracks.....	23,595 95
Total cost of road and equipment.....	\$1,801,931 58

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road and equipment.....	\$1,801,931 58
LIABILITIES.	
Capital stock.....	\$300,000 00
Funded debt.....	700,000 00
Profit and loss (surplus).....	201,931 58
	\$1,801,931 58

Officers of the Company.

Name.	Title.	Official Address.
JOHN H. SELMES	President.....	New York city.
THOMAS H. MCLEAN.	Secretary and Treasurer	New York city.

Directors of the Company.

Name.	Residence.
JOHN H. SELMES.	New York city.
ISAAC HENDRIX.....	New York city.
JOSEPH JACOBS.....	New York city.
JOHN DOWNEY.....	New York city.
SAMUEL ROWLAND.....	New York city.
A. S. ROSENBAUM.....	New York city.
THOMAS H. MCLEAN	New York city.
ALEX. E. KURSHEDT	New York city.
JOHN F. CARROLL	New York city.
LOUIS S. BRUSH.....	New York city.
JOHN H. MURPHY	New York city.
MATTHEW H. BEERS.....	New York city.
OTIS W. RANDALL.....	New York city.

Title of company, Bleecker Street and Fulton Ferry Railroad Company.

General offices at 621 West Twenty-third street, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, fourth Monday in January.

For information as to this report, address Thos. H. McLean, Secretary and Treasurer.

BROADWAY OF BROOKLYN.

(Date of charter, August 20, 1858.)

For history of organization, see Reports of 1885 and 1888.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	5,250	\$525,000	.....
Issued for actual cash	3,550	\$355,000	\$355,000
Issued on account of construction.	950	95,000	.....
Issued on account of real estate and equip- ment.....	750	75,000	.....
Total now outstanding	5,250	\$525,000	.....

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
*First mortgage bonds of the Broadway Railroad Company.....	p. c. 5	Jan. & July	\$250,000	\$225,000
*First mortgage bonds of the Yates Avenue and Flatbush Railroad Company, now Sumner Avenue Branch, issued to build and equip the same and guaranteed by the Broadway Railroad Co....	5	Jan. & July	100,000	100,000
Total	\$350,000	\$325,000

Cost of Road and Equipment..

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails.....	\$291 28	\$241,518 01
Real estate, buildings and fixtures	628 00	216,929 05
Road built by contract.....	.....	95,000 00
Total cost of road	\$919 28	\$553,447 06
EQUIPMENT.		
Horses, harness, cars and fixtures, wagons, trucks, snow-plows, sleighs	3,000 00	324,745 20
Grand total cost of road and equipment.....	\$3,919 28	\$878,192 26

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

One hundred and ten feet, six inches of curbing at Bergen street depot.....	\$55 25	
Relaying and cutting curb at Bergen street depot.....	25 25	
On account of new switch at Bergen street depot.....	210 78	
		\$291 28
Assessment for grading and paving Dean street from Albany to Troy avenue	\$375 00	
Flagging sidewalk at the Bergen street depot.....	180 00	
Putting in sewer and connecting leaders with the same, at the Bergen street depot.....	73 00	
		628 00
Added twenty horses.....		3,000 00
Total		\$3,919 28

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$394,673 67
Less operating expenses (excluding all taxes).....	314,192 16
Net earnings from operation.....	\$80,481 51

* These bonds were payable January 1, 1889. By an agreement entered into with the bondholders June, 1888, the time for the redemption of the same has been extended and they now are payable at any time upon giving six months' notice to the registered holders thereof, and the interest on the same from January 1, 1889, reduced to five per cent per annum.

Income from other sources, as follows, viz.:

Rent of advertising privileges in cars.....	\$740 00	
Rent of tracks.....	864 36	
Rent of building.....	400 00	
Interest.....	1,095 28	
Miscellaneous.....	134 20	
		<u>\$3,233 84</u>

Gross income from all sources..... \$83,715 35

Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$10,706 49	
Taxes on earnings and capital stock.....	4,146 84	
Taxes other than above.....	608 48	
Interest on funded debt due and accrued.....	17,500 00	
		<u>32,961 81</u>

Net income from all sources..... \$50,753 54

Payments from net income, as follows, viz.:

Dividends declared, 7½ per cent on capital stock.....	<u>39,375 00</u>
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Surplus for year ending June 30, 1891..... \$11,378 54

General Income Account.

Surplus for year ending June 30, 1891.....		\$11,378 54
Surplus up to June 30, 1890.....	\$26,045 21	
Less charged to profit and loss account in suit to sustain the right, under an act of the Legislature, to lay tracks on Central avenue. Decision against us.....	5,588 12	
		<u>20,457 09</u>
Total surplus June 30, 1891.....		<u><u>\$31,835 63</u></u>

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

From passengers.....	<u><u>\$394,673 67</u></u>
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OPERATING EXPENSES.

Repairs of roadbed and track.....	\$7,962 06
Repairs of buildings and fixtures.....	630 38
Repairs of cars and other vehicles.....	12,791 55
Repairs of harness and stable equipment.....	2,758 43
Horseshoeing.....	10,032 70
Renewals of horses and mules.....	13,237 50
Provender (including expense of grinding).....	67,833 80
Salaries of general officers and clerks.....	13,716 67
Wages of conductors and drivers on horse cars.....	116,094 33
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	51,963 40
Light and fuel.....	3,529 32
Water tax.....	892 26
Damages to person and property.....	329 15
Legal expenses.....	775 46
Advertising, printing, and office expenses.....	1,203 18
Insurance.....	3,129 38
Removal of snow and ice.....	772 78

Contingencies, viz.:

Detectives.....	\$1,306 41
Licenses on cars.....	1,560 00
Depot supplies.....	2,201 46
Rental of telephone.....	476 25
Rental of building.....	50 00
Sundries.....	945 69
	<u>6,539 81</u>

Total operating expenses..... \$314,192 16

General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road.....	\$553,447 06
Cost of equipment.....	324,745 20

Current assets, as follows, viz.:

Cash on hand.....	\$8,776 91
Bills receivable.....	31,200 00
Open accounts.....	751 68
Supplies on hand.....	11,641 53
Accrued interest.....	382 00
	<u>52,752 12</u>
	<u><u>\$930,944 38</u></u>

LIABILITIES.

Capital stock.....		\$525,000 00
Funded debt.....		350,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$8,750 00	
Due for wages and supplies.....	5,884 09	
Open accounts.....	98 66	
<i>Sundries:</i>		
Tickets in circulation.....	500 00	
Estimated for taxes, insurance, licenses on cars in advance..	8,876 00	
Profit and loss (surplus).....		24,108 75
		31,835 63
		<u>\$930,944 38</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from foot of Broadway to East New York		4.625
Single track, branch, from Reid avenue to Atlantic avenue.....		1.5
Single track, branch, from Sumner avenue to Bergen street.....		1.96
Single track, branch, from Ralph avenue to Atlantic avenue.		1
Single track, branch, from East New York to Cypress Hills.....		2
Total length of single track on main line and branches.....		11.085
Second track on main line and branches.....		11.085
Sidings on main line and branches.....		.872
Total length of all tracks and sidings owned.....		<u>23.042</u>
Weight of rail per yard.....	60 lbs.	
Gauge of track.....	4 ft. 8½ in.	
Number of box cars.....	117	
Open cars.....	86	
Horses and mules.....	683	
<i>Schedule time making trip one way:</i>		
East New York line.....	45 minutes.	
Reid avenue line.....	35 minutes.	
Sumner avenue line.....	35 minutes.	
Ralph avenue line.....	40 minutes.	
Cypress Hills line.....	20 minutes.	
<i>Rate of fare per passenger:</i>		
On East New York, Reid, Sumner and Ralph avenue lines.....	5 cents.	
On Cypress Hills extension.....	3 cents.	
Number of passengers carried in cars during year.....	8,094,413	
Average number of employees (including officials), during year.....	358	

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
President, secretary and treasurer, superintendent, inspector, receivers..		\$13,716 67

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	12	\$2 00
Drivers.....	12	2 00
Starters.....	10	2 50
Watchmen.....	12	2 00
Switchmen.....	12	\$1 43 and 1 75
Tow boys.....	12	1 25
Hostlers.....	10	1 75
Trackmen.....	16	1 75, 2 50, 3 00
Repair shop.....	10	{ 2 00, 2 25, 2 50 and 2 75
Horseshoers.....	10	3 00 and 3 25
Foremen of stables.....	12	2 50
Car cleaners.....	12	1 75

ACCIDENTS.

	Injured.
Passengers.....	1
Others, not employees.....	1
Total.....	<u>2</u>

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
EDWIN BEERS	President	21 Broadway, Brooklyn, N. Y.
ROBERT SEALEY.	Secretary and Treasurer..	21 Broadway, Brooklyn, N. Y.
JOSHUA CRANDELL.....	Superintendent	21 Broadway, Brooklyn, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
EDWIN BEERS.....	Brooklyn, N. Y.
FREDERICK CROMWELL.....	New York city.
ECKFORD WEBB.....	Brooklyn, N. Y.
WM. M. INGRAHAM	Brooklyn, N. Y.
WM. F. GARRISON.....	Brooklyn, N. Y.
JOHN G. JENKINS.....	Brooklyn, N. Y.
PETER WYCKOFF.....	Brooklyn, N. Y.
GEORGE L. FOX.....	Brooklyn, N. Y.
JOHN C. FURMAN	New York city.
WM. H. MALE	Brooklyn, N. Y.
S. L. HUSTED, Jr.....	New York city.
CHARLES S. HUSTED.....	Brooklyn, N. Y.
THOMAS S. MOORE.....	Brooklyn, N. Y.

Title of company, Broadway Railroad Company of Brooklyn.

General offices at 21 Broadway, Brooklyn, E. D., N. Y.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, first Monday in May.

For information as to this report, address Robert Sealey, Secretary.

BROADWAY AND SEVENTH AVENUE (New York city).

LESSOR.

LESSEE — HOUSTON, WEST STREET AND PAVONIA FERRY.

(Date of charter, May 26, 1864.)

For history of organization, see Report of 1885.

This road and its connections is now operated, under lease, by the Houston, West Street and Pavonia Ferry Railroad Company.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	No. of shares.	Total. par value.
Authorized by law or charter and now outstanding	21,000	\$2,100,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.
		Rate.	When payable.	
First mortgage bonds.....	June 1, 1904	5	June 1 & Dec. 1	\$1,500,000
Second mortgage bonds	July 1, 1914	5	Jan. 1 & July 1	500,000
Bond and mortgage .....	.....	5	Jan. 25 & July 25	100,000
Bond and mortgage .....	.....	5	Feb. 1 & Aug. 1	100,000

NOTE.— In addition to the funded debt above mentioned, this company in part consideration for the use of the tracks of the Broadway Surface Railroad Company, on Broadway, between Fifteenth street and the Battery, assumes the payment of the principal and interest of \$1,125,000 of the first mortgage bonds of the said Broadway Surface Railroad Company, and likewise has assumed the payment of the interest of the

second mortgage bonds of the said company to the amount of \$1,000,000; and also by the lease of the South Ferry Railroad Company it assumes the payment of the principal and interest of \$350,000 of the mortgage bonds of that company, which payments are charged under the head of rentals in the report of the Husoton, West Street and Pavonia Railroad Company, the lessee, as follows:

Interest on the Broadway surface bonds	\$106,250 00
Interest on the South Ferry Railroad bonds.....	17,500 00
As also the following items for which this company is liable and which the Houston, West Street and Pavonia Ferry Railroad Company assume under lease as part of their rental:	
Rent paid to the city on account of Broadway surface.....	40,000 00
Three and five per cent on gross earnings of Broadway surface.....	41,566 08
Broadway and Seventh avenue interest on funded debt.....	100,000 00
Broadway and Seventh avenue interest on bonds and mortgage.....	10,000 00
Broadway and Seventh avenue ten per cent dividend	210,000 00
	<u>\$525,316 08</u>

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails.....		\$2,644,531 83
Real estate.....		785,680 07
All other buildings and fixtures.....	\$4,975 00	839,419 32
Total cost of road	\$4,975 00	\$3,769,622 22
EQUIPMENT.		
Horses, harness and stable equipment		\$321,446 25
Cars.....		268,100 00
Wagons, trucks, snow-plows, sleighs		831 53
Total cost of equipment.....		\$530,377 78
Grand total cost of road and equipment.....	\$4,975 00	\$4,300,000 00

Income Account for Year Ending June 30, 1891.

<i>Gross income from all sources, viz.:</i>	
Rental	\$210,000 00
<i>Payments from income, as follows, viz.:</i>	
Dividends declared ten per cent on capital stock.....	210,000 00

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$3,769,622 22
Cost of equipment.....	530,377 78
<i>Current assets, as follows, viz.:</i>	
Cash on hand	52,500 00
	<u>\$4,352,500 00</u>
LIABILITIES.	
Capital stock.....	\$2,100,000 00
Funded debt.....	2,200,000 00
<i>Current liabilities, as follows, viz.:</i>	
Dividends unpaid.....	52,500 00
	<u>\$4,352,500 00</u>

Officers of the Company.

Name.	Title.	Official Address.
HENRY THOMPSON	President.....	New York city.
THOMAS F. RYAN	Secretary and Treasurer	New York city.
HENRY A. NEWELL	Superintendent.....	New York city.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
CHARLES BANKS	New York city.
WILLIAM B. DINSMORE.....	New York city.
JOHN J. BRADLEY.....	New York city.
CHAS. F. FROTHINGHAM.....	New York city.
JOHN H. MURPHY.....	New York city.
THOS. J. O'DONOHUE.....	New York city.
WM. H. ROCKWELL.....	New York city.
THOS. F. RYAN.....	New York city.
HENRY THOMPSON.....	New York city.
DANIEL S. LAMONT.....	New York city.
D. B. HASBROUCK.....	Brooklyn, N. Y.
WM. L. ELKINS.....	Philadelphia, Pa.
PETER A. B. WIDENER.....	Philadelphia, Pa.

Title of company, Broadway and Seventh Avenue Railroad Company.

General offices at 761 Seventh avenue, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Monday in June.

For information as to this report, address Broadway and Seventh Avenue Railroad Company.

BROOKLYN, BUSHWICK AND QUEENS COUNTY.

(Date of charter, February 7, 1885.)

For history of organization, see Reports of 1885, 1886 and 1888:

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	No. of shares.	Total par value.
Authorized by law or charter and now outstanding	1,000	\$100,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage.....	Jan. 1, 1916	p.c 6	Jan. & July	\$250,000	*

Cost of Road and Equipment.**ROAD.**

Total cost of road to June 30, 1891..... \$359,966 50

EQUIPMENT.

Total cost of equipment to June 30, 1891..... \$20,305 42
Less decrease in equipment..... 4,500 00

Total cost of equipment..... 15,805 42

Grand total cost of road and equipment to June 30, 1891..... \$375,771 92

* Issued in taking up prior mortgage.

Income Account for Year Ending June 30, 1891.

Gross earnings from operation		\$62,797 22
Less operating expenses (excluding all taxes).....		82,183 96
Net loss from operation.....		\$19,386 74
<i>Deductions from income, as follows, viz.:</i>		
Taxes on property used in operation of road.....	\$698 62	
Taxes on earnings and capital stock.....	321 48	
Taxes other than above.....	200 00	
Interest on funded debt due and accrued.....	15,000 00	
		16,220 10
Deficit for year ending June 30, 1891.....		\$35,606 84

General Income Account.

Deficit for year ending June 30, 1891.....	\$35,606 84
Deficit up to June 30, 1890	64,542 02
Total deficit June 30, 1891	\$100,148 86

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$62,797 22
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OPERATING EXPENSES.

Repairs of roadbed and track	\$4,948 62
Repairs of buildings and fixtures	2,208 87
Repairs of cars and other vehicles	2,661 24
Repairs of harness and stable equipment.....	1,154 44
Horseshoeing.....	2,029 90
Renewals of horses and mules.....	4,375 00
Provender (including expense of grinding).....	16,205 41
Salaries of general officers and clerks	3,389 26
Wages of conductors and drivers on horse-cars.....	23,777 59
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	12,521 67
Light and fuel.....	352 40
Damages to persons and property.....	175 75
Legal expenses.....	1,016 00
Advertising, printing and office expenses	105 62
Insurance.....	1,548 50
Removal of snow and ice.....	94 90
Contingencies	2,022 17
Interest	3,596 62
Total operating expenses	\$82,183 96

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$359,966 50
Cost of equipment.....	15,805 42
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$2,285 24
Open accounts	210 64
Supplies on hand.....	652 73
Insurance.....	1,425 43
	4,574 04
Profit and loss (deficiency).....	100,148 86
	\$480,494 82

LIABILITIES.

Capital stock.....	\$100,000 00
Funded debt.....	250,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$30,940 00
Bills payable and loans.....	67,410 81
Open accounts.....	23,960 17
Interest.....	6,898 46
Rent	66 65
Taxes.....	756 90
Wages	461 83
	130,494 82
	\$480,494 82

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Broadway, Brooklyn, to St. John's cemetery.		6
Second track on main line.....		5
Total length of all tracks and sidings owned.....		11
Weight of rail per yard	47 to 52 lbs.	
Gauge of track.....	4 ft. 8½ in.	
Number of box cars	22	
Open cars	25	
Horses and mules	173	
Schedule time making trip one way.....	50 minutes.	
Cars are run.....	Brooklyn, every 6 to 10 minutes; Queens county, every 6 to 30 minutes.	
Rate of fare per passenger.....	Kings county, 5 cents; Queens county, 6 cents.	
Number of passengers carried in cars during year, estimated.....	1,380,159	
Average number of employees (including officials), during year.....	75	

Salaries, Wages, Etc., of Officers and Employees.

	OFFICERS.	Annual salary.
General officers.....		\$3,380 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	10	\$2 00
Drivers.....	10	2 00
Starters	12	2 00
Watchmen	12	2 00
Roadmen.....	10	1 50
Hostlers.....	10	1 75
Tow boys.....	10	1 25

	ACCIDENTS.	Injured
Passenger.....		1
Employee		1
Total		2

Officers of the Company.

Name.	Title.	Official Address.
G. W. VAN ALLEN.....	President.....	New York city.
WM. B. WAIT	Secretary.....	New York city.
DAVID W. BINNS	Treasurer	Brooklyn, N. Y.
FRANK HARTSHORN	Superintendent.....	Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
DAVID W. BINNS.....	Brooklyn, N. Y.
C. B. COTTRELL.....	Rhode Island.
JOHN ENGLIS.....	Brooklyn, N. Y.
GEO. W. VAN ALLEN	New York city.
WM. H. VAN ALLEN.....	New York city.
WM. B. WAIT.....	New York city.

Title of company, The Brooklyn, Bushwick and Queens County Railroad.
 General offices at Metropolitan, Queens county, L. I., N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, first Tuesday in February.
 For information as to this report, address the company at general offices.

BROOKLYN CITY.

(Date of charter, December 17, 1853.)

For history of organization, see Report of 1885. Length of road now owned and operated, 78.35 miles by horse and steam dummy, and 5.40 miles by electric, single trolley. This company has acquired the capital stock of the companies whose properties it previously held under lease, viz.: Bushwick Railroad Company, Brooklyn Crosstown Railroad Company, Calvary Cemetery, Greenpoint and Brooklyn Railroad Company, New Williamsburgh and Flatbush Railroad Company, Greenpoint and Lorimer Street Railroad Company, and Grand Street and Newtown Railroad Company, and on the 31st day of October, 1890, filed a certificate thereof in the office of the Secretary of State, whereupon, under authority granted by chapter 254, Laws of 1867, and chapter 310, Laws of 1890, the aforesaid properties were merged into and became a part of the Brooklyn City Railroad Company. This and all future reports will include the financial, physical and statistical condition of the above-named consolidated properties under the corporate name of "The Brooklyn City Railroad Company."

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter and now outstanding.....	600,000	\$6,000,000	\$6,000,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	Interest when payable.	Amount outstanding.	Cash realized on amount outstanding.
Brooklyn City R. R. first mortgage..	Rd'mable 1892	Jan. & July	\$300,000	\$811,646
Bushwick Railroad first mortgage...	Rd'mable 1892	Jan. & July	400,000	400,000
Bushwick Railroad second mortgage	Due ... 1892	Jan. & July	164,000	164,000
Brooklyn Crosstown R. R. first mortg.	Due 1908	Jan. & July	200,000	200,000
Cal. Cem., G. & B. R. R. first mortgage	Due 1907	June & Dec.	200,000	200,000
New Wm. B. & F. R. R. first mortgage	Due 1897	Feb. & Aug.	200,000	200,000
Greenp't & Lorimer R. R. first mort...	Due 1910	May & Nov.	125,000	125,000
Grand St. & Newtown R. R. first mort.	Due 1906	April & Oct.	200,000	200,000
Total .....	.....	.....	\$2,289,000	\$2,360,646

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails, and right of way exclusive of electric appliances pertaining to road and superstructure	\$3,068,329 42	\$4,480,967 58
Electric appliances pertaining to road and superstructure	195,057 10	195,057 10
Real estate, buildings and fixtures, exclusively used for electric purposes.....	127,847 16	127,847 16
All other real estate, buildings and fixtures	537,666 15	2,380,184 19
Total cost of road	\$3,928,899 83	\$7,184,056 03

Cost of Road and Equipment—(Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Horses	\$322,658 00	} \$2,330,560 17
Harness and stable equipment.....	29,229 20	
Cars, other than motor cars.....	267,537 20	
Motor cars and fixtures.....	67,424 00	
Dummies	23,800 00	
Electric depot equipment.....	1,911 22	
Wagons, trucks, snow-plows, sleighs	11,910 00	
Total cost of equipment.....	\$724,469 62	\$2,330,560 17
Grand total cost of road and equipment.....	\$4,653,369 45	\$9,514,616 20

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Purchase of railroads, equipment, real estate, buildings, franchise, and all other property of the following companies:		
Bushwick Railroad Company	} \$4,102,784 64	
Brooklyn Crosstown Railroad Company		
Calvary Cemetery, Greenpoint and Brooklyn Railroad Company.....		
New Williamsburgh and Flatbush Railroad Company.....		
Greenpoint and Lorimer Street Railroad Company.....		
Grand Street and Newtown Railroad Company		
Extension of road—electric line:		
Construction of 5.40 miles.....	\$195,057 10	
Real estate buildings and fixtures.....	127,847 16	
Twenty motor cars and fixtures.....	67,424 00	
Twenty open trail cars.....	12,900 00	
Depot equipment, etc	1,911 22	
		405,139 48
Additional horses, cars, wagons, trucks, etc.....		47,694 50
Additional real estate, buildings, etc.....		30,416 15
Regrading, paving, new tracks, curves, etc.....		67,384 68
Total.....		\$4,653,369 45

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$3,566,456 48
Less operating expenses (excluding all taxes)	2,774,305 75
Net earnings from operation.....	\$792,150 73
Income from other sources, as follows, viz.:	
Interest	553 70
Gross income from all sources.....	\$792,704 43
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road.....	\$128,248 60
Taxes on earnings and capital stock.....	29,918 99
Taxes other than above	1,372 59
Interest on funded debt due and accrued.....	109,950 00
Interest on floating debt.....	16,623 79
Rental of leased lines	16,088 93
	302,202 90
Net income from all sources.....	\$490,501 53
Payments from net income, as follows, viz.:	
Dividends declared, 8 per cent on capital stock.....	480,000 00
Surplus for year ending June 30, 1891.....	\$10,501 53

General Income Account.

Surplus for year ending June 30, 1891.....		\$10,501 53
Surplus up to June 30, 1890.....	\$569,686 35	
Deduct amount for adjustment of weekly pay-roll to conform to change in fiscal year.....	\$34,893 21	
Less amount for adjustment of supply account.....	\$18,000 00	
Profit on property sold.....	500 00	
	18,500 00	
	16,393 21	
		553,293 14
Total surplus June 30, 1891.....		\$563,794 67

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$3,524,257 51
Miscellaneous.....	42,198 97
Total gross earnings.....	\$3,566,456 48

OPERATING EXPENSES.

Repairs of roadbed and track, operated by horses.....	\$55,847 52
Repairs of buildings and fixtures.....	33,676 21
Repairs of cars (not motors), steam dummies and other vehicles.....	146,393 71
Repairs of harness and stable equipment.....	38,195 52
Horseshoeing.....	72,310 57
Renewals of horses.....	120,105 50
Provender (including expense of grinding).....	543,953 14
Salaries of general officers and clerks.....	69,865 27
Wages of conductors and drivers on horse cars.....	1,009,429 11
Wages of conductors and motor men on cars propelled by mechanical traction.....	3,057 28
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	494,143 74
Wages of engineer, firemen and all others employed at power-house.....	985 69
Light and fuel, other than at power-house.....	55,668 78
Light and fuel and other supplies used at power-house.....	822 07
Water tax.....	7,493 77
Damages to persons and property.....	64,613 64
Legal expenses.....	2,121 69
Advertising, printing and office expenses.....	10,023 40
Insurance.....	16,421 65
Removal of snow and ice.....	10,318 94
Contingencies:	
Rents.....	\$3,720 47
Telephone.....	2,225 37
Donations.....	500 00
Miscellaneous.....	5,607 71
Passenger tickets furnished employees, etc.....	1,800 00
	18,853 55
Total operating expenses.....	\$2,774,305 75

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$7,184,056 03
Cost of equipment.....	2,330,560 17
Current assets, as follows, viz.:	
Cash on hand.....	\$205,316 67
Open accounts.....	74,223 73
Supplies on hand.....	97,800 57
	377,340 97
	\$9,891,957 17

LIABILITIES.

Capital stock.....	\$6,000,000 00
Funded debt.....	2,269,000 00
Current liabilities, as follows, viz.:	
Bills payable.....	750,000 00
Open accounts.....	2,162 50
Subscriptions on account of bonds to be issued July 1, 1891, for redemp- tion of outstanding bonds, etc.....	287,000 00
Profit and loss (surplus).....	563,794 67
	\$9,891,957 17

Characteristics of Road, Equipment, Etc.

	Miles.
Total length of single track on main line and branches.....	83.75
Second track on main line and branches.....	76.00
Sidings on main line and branches.....	16.25
Total length of all tracks and sidings owned.....	176.00
Weight of rail per yard.....	45 to 64 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars, not motors.....	815
Open cars, not motors.....	714
Horses.....	5,508
Number of motor cars.....	20
Dummies.....	29
Schedule time making trip one way, varies on different lines from.....	{ 7 min. to 1 hr. and 14 min. Every ¼ min.
Cars run from main terminus.....	Every ¼ min.
Rate of fare per passenger:	
Children.....	1, 3, 4 and 6c.
Adults.....	3, 5, 8 and 10c.
Number of passengers carried in cars during year.....	73,700,000
Average number of employees (including officials) during year.....	3,675

Salaries, Wages, Etc., of Officers and Employees.

	OFFICERS AND CLERKS.	Annual salary.
General officers.....		\$28,700
Clerks from.....		\$500 to 2,400

OTHER EMPLOYEES.

	Wages per day.
Conductors.....	\$2 00
Drivers and motor men.....	2 00
Starters.....	2 50
Watchmen.....	\$1 75 to 2 00
Switchmen.....	2 25
Roadmen.....	1 50 to 5 00
Hostlers.....	1 75
Foremen.....	2 50 to 3 50
Car cleaners.....	1 75
Tow boys.....	1 25

ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	10	1	11
Others, not employees.....	5	8	13
Total.....	15	9	24

Officers of the Company.

Name.	Title.	Official Address.
DANIEL F. LEWIS.....	President.....	10 Fulton street, Brooklyn.
H. M. THOMPSON.....	Secretary and Treasurer...	10 Fulton street, Brooklyn.
J. C. CAMERON.....	Superintendent.....	10 Fulton street, Brooklyn.

Directors of the Company.

Name.	Residence.
DANIEL F. LEWIS.....	Brooklyn, N. Y.
ALEXANDER STUDWELL.....	Brooklyn, N. Y.
CROWELL HADDEN.....	Brooklyn, N. Y.
GEO. W. BERGEN.....	Brooklyn, N. Y.
JOHN C. BARBON.....	New York city.
EDWIN PACKARD.....	Brooklyn, N. Y.
FRANK LYMAN.....	Brooklyn, N. Y.
EDWARD D. WHITE.....	Brooklyn, N. Y.
E. W. BLISS.....	Brooklyn, N. Y.
H. M. THOMPSON.....	Brooklyn, N. Y.
DAVID G. LEGGETT.....	Brooklyn, N. Y.
SETH L. KEENEY.....	Brooklyn, N. Y.

Title of company, The Brooklyn City Railroad Company.

General offices at 10 Fulton street, Brooklyn, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Monday in January.

For information as to this report, address H. M. Thompson, Secretary and Treasurer.

BROOKLYN CITY AND NEWTOWN.

(Date of charter, May 22, 1860.)

For history of organization and consolidation, see Reports of 1885 and 1887.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	20,000	\$2,000,000	.....
Issued for actual cash	7,000	\$700,000	\$700,000
Issued on account of construction	3,000	300,000	.....
Total now outstanding	10,000	\$1,000,000	\$700,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage bonds	July 1, 1939	p.c. 5	Jan. 1, July 1	\$1,000,000	\$1,000,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails .....	.....	\$439,183 96
Right of way	\$45 75	204,863 66
Real estate	11,369 20	57,610 52
Buildings and fixtures	34,812 83	332,322 36
Interest and discount charged to construction .....	.....	11,350 00
Road built by contract .....	.....	379,413 87
Purchase of constructed road .....	.....	443,666 44
Total cost of road	\$46,227 78	\$1,868,410 81
EQUIPMENT.		
Horses .....	.....	\$116,325 00
Harness .....	.....	9,577 50
Cars .....	.....	235,592 52
Wagons, trucks, snow-plows, sleighs and fixtures	\$3,446 15	17,542 53
Total cost of equipment	\$3,446 15	\$379,037 55
Grand total cost of road and equipment	\$49,673 93	\$2,247,448 36

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Paid on account of obtaining consents for change of traction	\$45 75
Purchased depot at Franklin avenue and Carroll street:	
Value of ground	11,369 20
Value of buildings	34,812 83
Purchased 110 "Monitor" fare registers and fixtures	3,446 15
Total	\$49,673 93

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$414,875 17
Less operating expenses (excluding all taxes)	308,703 21
Net earnings from operation	\$106,171 96
<i>Income from other sources, as follows, viz.:</i>	
Rent of property	675 00
Gross income from all sources	\$106,846 96
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road	\$8,292 26
Taxes on earnings and capital stock	3,080 00
Taxes other than above	631 54
Interest on funded debt due and accrued	51,717 58
Interest on bond and mortgage	10,291 26
Interest on floating debt	1,648 92
	75,661 56
Net income from all sources	\$31,185 40
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 3 per cent on capital stock	30,000 00
Surplus for year ending June 30, 1891	\$1,185 40

General Income Account.

Surplus for year ending June 30, 1891	\$1,185 40
Surplus up to June 30, 1890	28,314 25
Total surplus June 30, 1891	\$29,499 65

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers	\$412,875 17
From rent of car panels	2,000 00
Total gross earnings	\$414,875 17
OPERATING EXPENSES.	
Repairs of roadbed and track	\$8,060 86
Repairs of buildings and fixtures	4,905 66
Repairs of cars and other vehicles	11,676 14
Repairs of harness and stable equipment	3,106 79
Horseshoeing	9,487 41
Renewals of horses and mules	15,309 44
Provender (including expense of grinding)	63,418 41
Salaries of general officers and clerks	10,514 65
Wages of conductors and drivers on horse cars	107,338 27
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.	48,709 40
Light and fuel	3,666 28
Water tax	1,323 17
Damages to persons and property	3,310 82
Legal expenses	1,975 63
Advertising, printing and office expenses	1,365 05
Insurance	7,111 71
Removal of snow and ice	1,197 70
<i>Contingencies, viz.:</i>	
Oil and waste	\$209 18
Rent of buildings	2,459 33
Rent of tracks	26 11
Veterinary expense	889 13
Indicators and detectives	1,169 85
Contingencies	1,472 22
	6,225 82
Total operating expenses	\$308,703 21

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road	\$1,868,410 81
Cost of equipment	379,037 55
<i>Other permanent investments as follows, viz.:</i>	
Real estate, vacant lots	9,139 68

REPORT OF THE RAILROAD COMMISSIONERS.

Current assets, as follows, viz.:

Cash on hand.....	\$27,860 42	
Bills receivable.....	208 33	
Open accounts.....	18,519 64	
Supplies on hand.....	4,554 08	
		<u>\$51,142 47</u>
		<u>\$2,307,730 51</u>

LIABILITIES.

Capital stock.....	\$1,000,000 00
Funded debt.....	1,000,000 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued.....	\$25,000 00	
Bills payable.....	30,035 38	
Open accounts.....	17,370 30	
Bond and mortgage on real estate.....	205,825 18	
		<u>278,230 86</u>
Profit and loss (surplus).....		29,499 65
		<u>\$2,307,730 51</u>

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows :

	Miles
Single track, main line, from Wyckoff avenue to Fulton ferry.....	4.55
Single track, main line, from Gold street and De Kalb avenue to Front and Washington streets.....	1.36
Single track, branch, from Water and Washington streets to De Bevoise street and De Kalb avenue.....	1.24
Single track, branch, from Grand street ferry to Prospect park.....	4.25
Total length of single track on main line and branches.....	<u>11.40</u>
Second track on main line and branches.....	8.55
Sidings on main line and branches.....	<u>1.40</u>
Total length of all tracks and sidings owned.....	<u>21.35</u>

Weight of rail per yard.....	45 to 60 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars.....	113
Open cars.....	105
Horses and mules.....	638
Schedule time making trip one way.....	44 to 46 min.
Cars are run.....	Shortest interval 1½ minutes; after midnight every 30 min.
Rate of fare per passenger:	
Adults.....	5 cents.
Children.....	3 cents.
Number of passengers carried in cars during year.....	9,920,369
Average number of employees (including officials) during year.....	350

Salaries, Wages, Etc., of Officers and Employees.

	OFFICERS AND CLERKS.	Annual salary.
General officers.....		\$7,560 00
Receivers and clerks.....		2,954 65

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	*12	\$2 00
Drivers.....	*12	2 00
Starters.....	12	\$2 25, 2 50
Watchmen.....	12	2 00
Roadmen.....	10	1 75
Hostlers.....	10	1 75
Repair shops.....	10	2 50, 3 50
Harness shops.....	10	2 50
Horseshoers.....	10	2 50
Tow boys and extras.....	10	1 25, 1 75

* Ten hours actual work.

ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	2	.....	2
Others, not employees.....	.....	1	1
Total.....	2	1	3

Officers of the Company.

Name.	Title.	Official Address.
JOHN N. PARTRIDGE..	President.....	DeKalb & Central aves., Brooklyn, N. Y.
DUNCAN B. CANNON..	Secy. and Treas...	DeKalb & Central aves., Brooklyn, N. Y.
JOHN L. HEINS.....	Superintendent...	DeKalb & Central aves., Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
JOHN N. PARTRIDGE.....	Brooklyn, N. Y.
HENRY B. HYDE.....	New York city.
LOUIS FITZGERALD.....	New York city.
ALFRED WAGSTAFF.....	New York city.
EUGENE T. LYNCH.....	Flushing, N. Y.
JOHN C. JACOBS.....	Brooklyn, N. Y.
THOMAS ENNIS.....	Brooklyn, N. Y.

Title of company, Brooklyn City and Newtown Railroad Company.

General offices at 120 Broadway, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Monday in April.

For information as to this report, address Duncan B. Cannon, Secretary and Treasurer.

BUFFALO.

(Date of charter, November 22, 1890.)

On January 30, 1891, this company leased all the property, rights and franchises of The Buffalo Street Railroad Company, The Buffalo East Side Street Railway Company, and The West Side Street Railway Company, for and during the term of the corporate existence of said lessor companies respectively.

The Buffalo Railway Company after having taken possession under said leases, in pursuance of chapter 254, Laws of 1867, took a surrender or transfer of all the capital stock of the stockholders of The Buffalo Street Railroad Company and The Buffalo East Side Street Railway Company, issuing in exchange therefor its own capital stock upon the terms and conditions agreed upon. All of the stock of the said The Buffalo Street Railroad Company and of the said The Buffalo East Side Street Railway Company, having been surrendered and transferred as aforesaid and certificates as provided by said act having been duly made and filed in the office of the Secretary of State, the said companies were merged in The Buffalo Railway Company. Of the sixty-seven and five-one-hundredths miles of road operated by the company, three and one-third miles were operated by electricity during the past year. The length of road now equipped and to be operated by electricity the present year, is fourteen and one-quarter miles.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.
Authorized by law or charter	60,000	\$6,000,000
Issued for stock of Buffalo Street Railroad Company.....	25,000	\$2,500,000
Issued for stock of Buffalo East Side Street Railway Co....	24,000	2,400,000
Issued for stock of Buffalo West Side Street Railway Co....	950	95,000
Total now outstanding.....	49,950	\$4,995,000

REPORT OF THE RAILROAD COMMISSIONERS.

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
First mortgage, Buffalo Street Railroad..	May 1, 1899	p.c.	May and Nov....	\$150,000
Second mortgage, Buffalo Street Railroad	July 1, 1905	7, 6	Jan. and July ...	650,000
First mortgage, Buffalo East Side R'way.	June 1, 1904	7	June and Dec....	300,000
Second mort., Buffalo East Side Railway.	Sept. 1, 1912	6	March and Sept..	293,500
Consolidated mortgage.....	Feb. 1, 1931	5	Feb. and Aug....	2,557,000
Mortgage on real estate.....	Dec. 1, 1902	6	Jan. and July....	6,000
Mortgage on real estate.....	May 30, 1905	6	May and Nov....	30,000
Mortgage on real estate.....	Feb. 1, 1906	6	Feb. and Aug....	40,000
Mortgage on real estate.....	Jan. 1, 1902	6	Jan. and July....	12,500
Mortgage on real estate.....	Nov. 4, 1897	6	Jan. and July....	5,000
Mortgage on real estate.....	Aug. 1, 1892	6	Feb. and Aug....	13,000
Total				\$4,057,000

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....		\$158,273 97
Electric appliances pertaining to road and superstructure.....		139,237 28
Real estate, buildings and fixtures.....		1,107,010 95
Buildings and fixtures, exclusively used for electric purposes		114,683 95
Interest and discount charged to construction		75,263 52
Purchase of constructed road.....		6,994,309 07
Total cost of road		\$8,588,778 74

EQUIPMENT.

Horses.....	\$173,938 05
Harness.....	9,700 50
Cars, other than motor cars.....	252,202 50
Motor cars and fixtures.....	12,293 24
Wagons, trucks, snow-plows and sleighs	26,945 04
Total cost of equipment.....	\$475,079 33
Grand total cost of road and equipment	\$9,063,858 07

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

The cost of the property and franchises of The Buffalo Street Railroad Company, and The Buffalo East Side Street Railway Company, acquired by the Buffalo Railway Company January 30, 1891, was distributed to the various accounts as follows:

Roadbed, superstructure and rails, right of way and franchises	\$6,994,309 07
Electrical line appliances.....	16,129 28
Real estate, buildings and fixtures.....	1,102,540 00
Electrical station equipment.....	12,130 04
Horses	166,155 55
Harness	9,700 50
Cars, wagons, trucks, snow-plows, etc	216,215 04
Electrical car equipments.....	9,064 73
Supplies, etc	77,008 80
Cash on hand.....	41,477 88

Total (including equipment)	\$8,644,730 89
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Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$830,684 74
Less operating expenses (excluding all taxes).....	557,234 86
Gross income from all sources.....	\$273,449 88

Deductions from income, as follows, viz.:

Taxes on property used in operation of road, on earnings and capital stock and all other taxes	\$17,030 34	
Interest on funded debt due and accrued	151,877 67	
Rentals	4,252 04	
		<u>\$173,160 05</u>
Net income from all sources		\$100,289 83

Payments from net income, as follows, viz.:

Dividends declared on capital stock	12,000 00	
Surplus for the year ending June 30, 1891		<u>\$88,289 83</u>

General Income Account.

Surplus for year ending June 30, 1891	\$88,289 83	
Surplus up to June 30, 1890	117,507 25	
		<u>\$205,797 08</u>
Discount on bonds sold		2,950 00
Total surplus June 30, 1891		<u>\$202,847 08</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers	<u>\$830,684 74</u>
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OPERATING EXPENSES.

Repairs of roadbed and track, operated by horses and by mechanical traction, including overhead and underground wires and all other track fixtures	\$36,590 42
Repairs of all buildings and fixtures	3,195 00
Repairs of cars (not motors) and other vehicles	16,482 35
Repairs of harness and stable equipment	12,026 09
Horseshoeing	15,887 93
Renewals of horses and mules	18,906 75
Provender (including expense of grinding)	107,904 57
Salaries of general officers and clerks	16,722 37
Wages of conductors and drivers on horse cars	183,492 92
Wages of motormen and conductors on cars propelled by mechanical traction	3,185 00
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.	93,118 28
Wages of engineer, firemen and all others employed at power-house	5,483 40
Light and fuel, other than at power-house	7,227 26
Light and fuel and other supplies used at power-house	5,350 37
Water tax	1,558 04
Damages to persons and property	3,843 84
Legal expenses	2,746 64
Advertising, printing and office expenses	3,134 17
Insurance	6,305 06
Removal of snow and ice	5,235 02
Contingencies	8,835 38
Total operating expenses	<u>\$557,234 86</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$8,588,778 74
Cost of equipment	476,079 33
<i>Other permanent investments, as follows, viz.:</i>	
West Side Street Railway Company stock	133,000 00
Mortgage receivable	350,000 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$50,465 21
Open accounts	48,719 59
Supplies on hand	26,091 63
Sundries	9,500 00
	<u>134,776 43</u>
	<u>\$9,681,634 50</u>

LIABILITIES.

Capital stock	\$4,995,000 00
Funded debt.....	4,057,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$64,235 01
Bills payable.....	295,538 21
Open accounts.....	62,843 27
Sundries	4,170 93
Profit and loss (surplus).....	426,787 42
	202,847 08
	<u>\$9,681,634 50</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Total length of single track on main line and branches		40.513
Second track on main line and branches		19.024
Sidings on main line and branches.....		.891
Total length of all tracks and sidings owned.....		<u>60.428</u>
<i>Length of railways actually leased and operated by this company, as follows:</i>		
Single track from Allen street to Forest avenue on Elmwood avenue.....		2
Single track from Emslie street to Bailey avenue on Clinton street.....		1.428
Total length of single track leased.....		3.428
Second track and sidings.....		3.194
Total length of all tracks and sidings leased.....		<u>6.622</u>
Grand total length of all tracks and sidings owned and leased.....		<u>67.050.</u>
Weight of rail per yard.....	50, 54 & 62 lbs.	
Gauge of track	4 ft. 8½ in.	
Number of box cars, not motors	137	
Open cars, not motors	51	
Horses and mules.....	1,264	
Number of motor cars	4	
Schedule time making trip one way.....	45 minutes.	
Cars are run	Shortest interval, every 2½ minutes.	
Rate of fare per passenger:		
Adults	5 cents.	
Children.....	3 cents.	
Number of passengers carried in cars during year.....	17,408,112	
Average number of employees (including officials), during year.....	750	

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
General officers and clerks.....		\$16,722 37

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages.
Conductors		Per hour, \$0.15
Drivers.....		Per hour, 14
Starters		Per hour, 15
Watchmen	12	Per day, 1 50
Switchmen.....	12	Per day, 1 50
Roadmen.....	10	Per day, 1 50
Hostlers.....	10	Per day, 1 25

ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	4	1	5
Others, not employees.....	0	1	1
Total	4	2	6

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
HENRY M. WATSON...	President...	No. 346 Main st., Buffalo, N. Y.
HARDIN H. LITTELL...	Vice-Pres. and Gen. Man...	No. 346 Main st., Buffalo, N. Y.
JOSEPH S. BAECHEER...	Secretary and Treasurer...	No. 346 Main st., Buffalo, N. Y.
EDWARD EDWARDS...	Superintendent.....	No. 346 Main st., Buffalo, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
H. SELLERS MCKEE.....	Pittsburgh, Pa.
MURRY A. VERNER.....	Pittsburgh, Pa.
HENRY M. WATSON.....	Buffalo, N. Y.
SAMUEL S. SPAULDING.....	Buffalo, N. Y.
HARDIN H. LITTELL.....	Buffalo, N. Y.
ROBERT L. FRYER.....	Buffalo, N. Y.
DANIEL O'DAY.....	Buffalo, N. Y.
JOHN N. BECKLEY.....	Rochester, N. Y.
CORNELIUS C. CUYLER.....	New York city.
THOMAS DEWITT CUYLER.....	Philadelphia, Pa.
EDWARD E. DENNISTON.....	Philadelphia, Pa.
RICHARD W. CLAY.....	Philadelphia, Pa.
HORACE MAGEE.....	Philadelphia, Pa.

Title of company, Buffalo Railway Company.

General offices at Nos. 346 and 348 Main street, Buffalo, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Tuesday in November.

For information as to this report, address Joseph S. Baecher, Secretary and Treasurer.

CANANDAIGUA.

(Date of charter, May 4, 1886.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

For history of organization, see Report of 1887.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	300	\$30,000	.....
Issued for actual cash.....	15	\$1,500	.....
Issued on account of construction.....	285	28,500	.....
Total now outstanding.....	300	\$30,000	\$15,704 24

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage bonds.....	*Oct. 1, 1907	P.C. 6	April 1 & Oct. 1	\$20,000	\$20,000

* With option for five years.

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails.....		\$6,055 91
Buildings and fixtures		91 52
Interest and discount charged to construction		496 72
Road built by contract.....		27,439 86
Purchase of constructed road.....		91 60
Total cost of road.....		\$34,175 61
EQUIPMENT.		
Horses	\$100 00	\$777 00
Harness.....	63 85	63 85
Cars		851 63
Total cost of equipment.....	\$163 85	\$1,692 48
Grand total cost of road and equipment.....	\$163 85	\$35,868 09

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$4,401 56
Less operating expenses (excluding all taxes)	4,550 78
Net loss from operation.....	\$149 22
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road	\$163 74
Taxes on earnings and capital stock	36 77
Interest on funded debt due and accrued.....	1,200 00
	1,400 51
Deficit for year ending June 30, 1891	\$1,549 73

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$178 16
Repairs of buildings and fixtures	52 45
Repairs of cars (not motors) and other vehicles.....	108 10
Repairs of harness and stable equipment	63 85
Horseshoeing.....	226 07
Renewals of horses and mules.....	100 00
Provender (including expense of grinding)	1,307 58
Wages of conductors and drivers on horse cars	1,079 75
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	1,088 00
Light and fuel	79 84
Advertising, printing, and office expenses.....	4 91
Insurance	76 88
Contingencies	185 19
Total operating expenses	\$4,550 78

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road and equipment.....	\$35,868 09
<i>Current assets, as follows, viz.:</i>	
Cash on hand	20 00
Open accounts.....	635 82
Supplies on hand.....	430 60
Profit and loss (deficiency)	1,549 73
	\$38,504 24

LIABILITIES.

Capital stock.....	\$15,704 24
Funded debt	20,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt.....	1,200 00
Bills payable.....	1,600 00
	<hr/>
	\$38,504 24

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from lake to barn.....	2
Single track, branch, from Main street to Fair grounds.....	.5
	<hr/>
Total length of single track on main line and branches	2.5
	<hr/>
Weight of rail per yard.....	25 and 38 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars.	4
Open cars	2
Horses and mules.....	26
Schedule time making trip one way.....	30 min.
Cars are run	Every 15 min.
Rate of fare per passenger.....	5, 4 1-6 & 3 cts.
Number of passengers carried in cars during year.....	111,000

Salaries, Wages, Etc., of Employees.

EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Drivers.....	12	\$1 00
Hostlers.....	14	1 00

Officers of the Company.

Name.	Title.	Official Address.
F. O. CHAMBERLAIN.....	President.....	Canandaigua, N. Y.
C. F. MILLIKEN	Secretary.....	Canandaigua, N. Y.
A. S. COOLEY.....	Treasurer	Canandaigua, N. Y.
C. C. SACKETT	Superintendent	Canandaigua, N. Y.

Directors of the Company.

Name.	Residence.
F. O. CHAMBERLAIN.....	Canandaigua, N. Y.
C. F. MILLIKEN.....	Canandaigua, N. Y.
C. C. SACKETT	Canandaigua, N. Y.
M. N. CLEMENT.....	Canandaigua, N. Y.
A. S. COOLEY	Canandaigua, N. Y.
T. B. SMITH	Canandaigua, N. Y.
A. E. COOLEY	Canandaigua, N. Y.

Title of company, Canandaigua Street Railroad Company.

General offices at Canandaigua, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Thursday in May.

For information as to this report, address C. C. Sackett, Managing Director.

CENTRAL CITY (Syracuse).

(Date of charter, April 19, 1859.)

This road was merged into the People's Railroad Company, November 1, 1890.

Capital Stock.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	4,000	\$100,000	.....
Issued for actual cash	2,800	\$70,000	\$49,130
Issued on account of construction.....	1,200	30,000	.....
Total now outstanding.....	4,000	\$100,000	\$49,130

Cost of Road and Equipment.

ROAD.	Additions or betterments during four months end- ing October 31, 1890.	Total cost of road and equipment up to Oct. 31, 1890.
Roadbed, superstructure and rails.....	.....	\$90,856 17
Right of way.....	.....	743 20
Real estate.....	\$24 45	14,964 71
Interest and discount charged to construction.....	.....	1,155 92
Total cost of road.....	\$24 45	\$107,720 00
EQUIPMENT.		
Horses	\$205	\$8,490 00
Harness .....	.....	902 59
Cars.....	1,425	13,955 77
Wagons, trucks, snow-plows, sleighs.....	.....	1,934 49
Total cost of equipment.....	\$1,630 00	\$25,282 85
Grand total cost of road and equipment.....	\$1,654 45	\$133,002 85

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Addition to buildings.....	\$24 45
Two open cars.....	1,425 00
Two horses.....	205 00
Total	\$1,654 45

Income Account for Four Months Ending October 31, 1890.

Gross earnings from operation	\$11,675 52
Less operating expenses (excluding all taxes)	7,679 36
Net earnings from operation.....	\$3,996 16
<i>Income from other sources, as follows, viz.:</i>	
Woodlawn railroad, use of tracks	\$36 00
People's railroad, use of tracks	240 00
	276 00
Gross income from all sources	\$4,272 16

Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$831 48	
Taxes on earnings and capital stock.....	140 82	
Taxes other than above.....	28 47	
		\$1,000 77
Surplus for four months ending October 31, 1890		\$3,271 39

General Income Account.

Surplus for four months ending October 31, 1890.....	\$3,271 39
Surplus up to June 30, 1890.....	32,159 51
Total surplus October 31, 1890	\$35,430 90

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers.....	\$11,675 52

OPERATING EXPENSES.	
Repairs of roadbed and track.....	\$249 35
Repairs of buildings and fixtures.....	11 11
Repairs of cars and other vehicles	34 25
Repairs of harness and stable equipment	17 25
Horseshoeing.....	337 58
Provyender (including expense of grinding).....	1,933 93
Salaries of general officers and clerks	507 33
Wages of conductors and drivers on horse cars.....	2,908 90
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	1,391 57
Light and fuel.....	68 51
Legal expenses.....	150 00
Advertising, printing and office expenses.....	35 88
Contingencies	43 70
Total operating expenses	\$7,679 36

General Balance Sheet October 31, 1890.

ASSETS.	
Cost of road and equipment	\$133,002 85
Current assets, as follows, viz.:	
Cash on hand	2,428 05
	\$135,430 90
LIABILITIES.	
Capital stock.....	\$100,000 00
Profit and loss (surplus).....	35,430 90
	\$135,430 90

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from Erie canal to Onondaga lake.....	2.25
Single track, branch, from Salina street, to Third North street.....	.625
Total length of single track on main line and branches	2.875
Second track on main line and branches	1.838
Sidings on main line and branches.....	.117
*Total length of all tracks and sidings owned.....	4.83
Weight of rail per yard.....	47 and 51 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars, not motors.....	10
Open cars, not motors	10
Horses and mules.....	69
Schedule time making trip one way	17 minutes
Cars are run	Every 10 min.
Rate of fare per passenger.....	4 and 5 cts.
Number of passengers carried carried in cars during year	256,379
Average number of employees (including officials), during year.....	25

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS.		Annual salary.
General officers.....		\$507 33

* This trackage also included in that of the People's of Syracuse, *post*.

REPORT OF THE RAILROAD COMMISSIONERS.

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors and drivers	11½	\$1 40
Watchmen	12	1 50
Roadmen	10	1 50
Hostlers.....	12	1 40

Officers of the Company.

Name.	Title.	Official Address.
JOHN D. OXNER	President.....	Rome, N. Y.
HENRY H. DURR	Secretary and Superintendent ..	Syracuse, N. Y.
CHARLES H. CHILDS	Treasurer	Utica, N. Y.

Directors of the Company.

Name.	Residence.
JOHN D. OXNER	Rome, N. Y.
A. T. GOODWIN	Utica, N. Y.
CHARLES H. CHILDS	Utica, N. Y.
S. A. BEARDSLEY	Utica, N. Y.
HENRY H. DURR	Syracuse, N. Y.

Title of company, The Central City Railway Company.

General offices at Syracuse, N. Y.

For information as to this report, address Charles H. Childs, Treasurer, Utica, N. Y.

CENTRAL CROSSTOWN (New York city).

(Date of charter, March 28, 1873.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	6,000	\$600,000	.....
Issued for actual cash	270	\$27,000	\$27,000
Issued on account of construction	5,730	573,000	573,000
Total now outstanding	6,000	\$600,000	\$600,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due,	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage bonds.....	Nov., 1922	p.c. 6	May 1, Nov. 1	\$250,000	\$53,000

Cost of Road and Equipment.

	ROAD.	Total cost up to June 30, 1891.
Roadbed, superstructure and rails		\$379,616 32
Right of way		200,000 00
Real estate, buildings and fixtures		181,629 81
Total cost of road		<u>\$761,246 13</u>
	EQUIPMENT.	
Horses and harness		\$38,650 50
Cars, wagons, trucks, snow-plows, sleighs		40,103 37
Total cost of equipment		<u>\$78,753 87</u>
Grand total cost of road and equipment		<u><u>\$840,000 00</u></u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation		\$521,808 05
Less operating expenses (excluding all taxes)		362,557 34
Net earnings from operation		<u>\$159,250 71</u>
<i>Income from other sources, as follows, viz.:</i>		
Advertising receipts	\$1,800 00	
Rent of real estate	1,511 08	
		<u>3,311 08</u>
Gross income from all sources		<u>\$162,561 79</u>
<i>Deductions from income, as follows, viz.:</i>		
Taxes on property used in operation of road	\$4,815 21	
Taxes on earnings and capital stock	37,066 82	
Interest on funded debt due and accrued	26,300 00	
Rent of leased lines	52,000 00	
		<u>120,182 03</u>
Net income from all sources		<u>\$42,379 76</u>
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 7 per cent on capital stock		42,000 00
Surplus for year ending June 30, 1891		<u><u>\$379 76</u></u>

General Income Account.

Surplus for year ending June 30, 1891		\$379 76
Surplus up to June 30, 1890	\$18,224 24	
Amount of back taxes in dispute	8,129 33	
		<u>10,094 91</u>
Total surplus June 30, 1891		<u><u>\$10,474 67</u></u>

Analysis of Gross Earnings and Operating Expenses.

	EARNINGS.	
From passengers		<u>\$521,808 05</u>
	OPERATING EXPENSES.	
Repairs of roadbed and track		\$9,005 16
Repairs of buildings and fixtures		3,852 46
Repairs of cars and other vehicles		14,685 68
Repairs of harness and stable equipment		5,305 34
Horseshoeing		7,889 62
Renewals of horses and mules		10,657 06
Provender (including expense of grinding)		64,258 77
Salaries of general officers and clerks		18,185 17
Wages of conductors and drivers on horse cars		145,182 27
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.		55,597 02
Light and fuel		2,566 60
Water tax		602 30
Damages to persons and property		5,070 11
Legal expenses		4,970 55
Advertising, printing and office expenses		2,530 72
Insurance		1,498 00
Removal of snow and ice		2,338 25
Contingencies		2,124 87
Rent of tracks		6,237 50
Total operating expenses		<u><u>\$362,557 34</u></u>

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road	\$761,246 13
Cost of equipment	78,753 87
Other permanent investments	1,000 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand	17,260 44
Supplies on hand	2,214 23
	<hr/> \$860,474 67 <hr/>

LIABILITIES.	
Capital stock	\$600,000 00
Funded debt	250,000 00
Profit and loss (surplus)	10,474 67
	<hr/> \$860,474 67 <hr/>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from Twenty-third street and East river to Hoboken ferry	2.03519
Second track on main line	1.96818
Sidings on main line .....	.19100

Total length of all tracks and sidings owned	4.19437
--	---------

<i>Length of railways actually leased and operated by this company, as follows:</i>	Miles.
Single track from Christopher Street ferry to Tenth Street ferry, East river	2.25
Single track from Christopher Street ferry to Fourteenth street and Fourth avenue	1.50

Total length of single track leased	3.75
Second track and sidings	3.75

Total length of all tracks and sidings leased	7.50
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Grand total length of all tracks and sidings owned and leased	11.69437
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Weight of rail per yard	45 to 52 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars	112
Horses and mules	539

Schedule time making trip one way. {	to East Twenty-third street 26 min.
	to East Tenth street 22½ min.
	to East Fourteenth street and Fourth ave. 17½ min.

Cars are run	Every 1 to 4 min.
Rate of fare per passenger	5 cents.
Number of passengers carried in cars during year	10,436,161
Average number of employees (including officials) during year	454

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS.	Annual salary.
General officers	\$14,236 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	11	\$1 50 to \$2 00
Drivers	11	2 00
Starters	9½	2 14
Watchmen	11	1 86
Roadmen	10	1 50 to 2 00
Hostlers	10	1 75
Repair shop	10	1 75 to 3 00

ACCIDENTS.

	Injured
Passengers	3
Others, not employees	3
Total	6

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
GEORGE S. HART	President.....	New York city.
ADDISON CAMMACK	Vice-President.....	New York city.
E. BURTON HART	Treasurer and Second Vice-President.	New York city.
MILTON I. MASSON.....	Secretary.....	New York city.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
GEORGE S. HART.....	New York city.
ADDISON CAMMACK.....	New York city.
MILTON I. MASSON.....	New York city.
E. BURTON HART.....	New York city.
JULIUS BENEDICT.....	New York city.
NOAH C. ROGERS	New York city.
JOHN W. STERLING.....	New York city.
GEORGE W. LINCH	New York city.
CHARLES F. COX.....	New York city.
WILLIAM H. HAZZARD.....	Brooklyn, N. Y.
JOEL F. FREEMAN.....	Orange, N. J.
EDWARD K. JONES	New York city.
CHARLES B. WEBSTER.....	New York city.

Title of company, Central Crosstown Railroad Company.

General offices at 170 Christopher street, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Tuesday in October.

For information as to this report, address M. I. Masson, Treasurer.

CENTRAL PARK, NORTH AND EAST RIVER (New York city).

(Date of charter, July 19, 1860.)

For history of organization, see Reports of 1885 and 1887.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	18,000	\$1,800,000	.....
Issued for actual cash	9,664.69	\$966,469	\$966,469
Is-sued on account of construction, previous to 1875.	6,490	649,000	.....
Issued previous to 1879 for stock dividends..	1,845.31	184,531	.....
Total now outstanding.....	18,000	\$1,800,000	\$966,469

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
Mortgage on all property	Dec. 1, 1902	p.c. 7	June & Dec.	\$1,200,000	\$1,106,950

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails.....	\$7,721 50	\$1,833,834 70
Buildings and fixtures	8,199 21	510,825 00
Total cost of road	\$15,920 71	\$2,344,659 70
EQUIPMENT.		
Horses .....	.....	\$233,080 00
Harness.....	.....	3,500 00
Cars .....	.....	211,169 62
Motor cars and fixtures.....	.....	2,880 86
Total cost of equipment .....	.....	\$450,630 48
Grand total cost of road and equipment	\$15,920 71	\$2,795,290 18

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Consent of property owners along the line of road to change motive power (cost of obtaining same)	\$7,721 50
Machinery, paving, ventilators, etc.....	8,199 21
Total	\$15,920 71

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$778,012 75
Less operating expenses (excluding all taxes).....	576,525 15
Net earnings from operation.....	\$201,487 60

Income from other sources, as follows, viz.:

Rent.....	\$9,919 25
Advertising bureau.....	1,999 96
Interest	1,145 68
	13,064 89

Gross income from all sources.....	\$214,552 49
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Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$30,915 32
Taxes on earnings and capital stock.....	6,544 25
Taxes other than above.....	5,303 26
Interest on funded debt due and accrued.....	84,000 00
	126,762 83

Net income from all sources.....	\$87,789 66
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Payments from net income, as follows, viz.:

Dividends declared, 4 per cent on capital stock.....	72,000 00
Surplus for year ending June 30, 1891	\$15,789 66

General Income Account.

Surplus for year ending June 30, 1891.....	\$15,789 66
Deficit up to June 30, 1890	183,887 76
Total deficit June 30, 1891.....	\$168,098 10

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$778,012 75
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OPERATING EXPENSES.

Repairs of roadbed and track	\$21,957 16
Repairs of buildings and fixtures	2,119 68
Repairs of cars and other vehicles	19,197 76
Repairs of harness and stable equipment	4,870 76
Horseshoeing	11,100 77
Renewals of horses and mules	86,959 72
Provender (including expense of grinding)	110,829 26
Salaries of general officers and clerks	23,557 20
Wages of conductors and drivers on horse cars	178,131 39
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.	94,347 67
Light and fuel	4,718 09
Water tax	1,123 10
Damages to persons and property	4,721 35
Legal expenses	4,444 76
Advertising, printing and office expenses	1,254 74
Insurance	2,424 38
Removal of snow and ice	1,476 88
Contingencies	3,260 54
Total operating expenses	\$576,525 15

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$2,344,659 70
Cost of equipment	450,630 48
Other permanent investments	5,000 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$31,732 46
Open accounts	90 19
	31,822 65
Profit and loss (deficiency)	168,098 10
	\$3,000,210 93

LIABILITIES.

Capital stock	\$1,800,000 00
Funded debt	1,200,000 00
<i>Current liabilities, as follows, viz.:</i>	
Dividends unpaid	\$33 00
Open accounts	177 93
	210 93
	\$3,000,210 93

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from Fifty-fourth street and Tenth avenue, east and west, to South ferry	9.58
Second track on main line	9.58
Total length of all tracks and sidings owned	19.16

<i>Length of railways actually leased and operated by this company, as follows:</i>	Miles.
Single track from Fifty-fourth street and Tenth avenue, east and west, to South ferry, at various portions of route	3.42
Second track and sidings	3.42
Total length of all tracks and sidings leased	6.84
Grand total length of all tracks and sidings owned and leased	26

Weight of rail per yard	60 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars	136
Open cars	60
Horses and mules	1,157
Schedule time making trip one way	2 hrs. 16 min.
Cars are run	Average 3½ min.
Rate of fare per passenger	5 cents.
Number of passengers carried in cars during year	15,621,803
Average number of employees (including officials) during year	448

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.

Annual salary.

President, secretary and treasurer, superintendent and clerks	\$20,575 00
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OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors, paid by trip, making.....	11	\$2 00 and \$2 25
Drivers, paid by trip, making.....	11	2 00 and 2 25
Starters.....	10½	2 25 and 2 50
Watchmen.....	12	2 25
Switchmen.....	10	1 60
Roadmen.....	11	{ Forem'n 2 75 others
Hostlers.....	10	{ \$1 60 and 2 00
Carpenters, painters, etc.....	10	1 50 and 2 25

ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	6	.....	6
Others, not employees.....	5	1	6
Total.....	11	1	12

Officers of the Company.

Name.	Title.	Official Address.
G. HILTON SCRIBNER.....	President.....	789 Tenth avenue, N. Y. city.
C. DENSMORE WYMAN.....	Vice-President.....	789 Tenth avenue, N. Y. city.
J. L. VALENTINE.....	Secretary and Treas...	789 Tenth avenue, N. Y. city.
JOHN H. OAKLEY.....	Superintendent.....	789 Tenth avenue, N. Y. city.

Directors of the Company.

Name.	Residence.
G. HILTON SCRIBNER.....	Yonkers, N. Y.
HENRY W. SMITH.....	Orange, N. J.
JOHN T. TERRY.....	Irvington, N. Y.
CHARLES DANA.....	New York city.
C. DENSMORE WYMAN.....	Yonkers, N. Y.
GEORGE S. HART.....	New York city.
HENRY K. SHELDON.....	Brooklyn, N. Y.
THOMAS C. ACTON.....	New York city.
ALONZO B. CORNELL.....	Yonkers, N. Y.
JAMES R. CUMMING.....	New York city.
CUMMINGS H. TUCKER.....	New York city.
EDWARD C. SMITH.....	Brooklyn, N. Y.
HEBER R. BISHOP.....	New York city.

Title of company, Central Park, North and East River Railroad Company.

General offices at 789 Tenth avenue, New York city.

Date of close of fiscal year, 30th September.

Date of stockholders' annual meeting, third Tuesday in October.

For information as to this report, address the company at general offices.

CHRISTOPHER AND TENTH STREET (New York city).

LESSOR.

LESSEE — CENTRAL CROSSTOWN.

(Date of charter, April 25, 1873.)

For history of organization, etc., see Reports of 1887 and 1890.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	No. of shares.	Total. par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued on account of construction and equipment and now outstanding.....	6,500	\$650,000	\$650,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
Mortgage on entire prop- erty, including franchise..	Dec. 1, 1898	p. c.	April & Oct.	\$100,000	\$30,000
	Dec. 1, 1898	7	April & Oct.	30,000	30,000
	Dec. 1, 1898	6	April & Oct.	20,000	20,000
	Dec. 1, 1898	5	April & Oct.	30,000	30,000
On depot — real estate.....	Nov. 1, 1891	5	April & Oct.	30,000	30,000
		4½	May & Nov.	30,000	30,000
Total.....				\$210,000	\$200,000

Cost of Road and Equipment.

Grand total cost of road and equipment..... \$766,211 3½

Income Account for Year Ending June 30, 1891.

* Income from rental..... \$52,000 00
Payments from net income, as follows, viz.:
 Dividends declared, 8 per cent on capital stock..... 52,000 00

General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road..... \$766,211 3½
 Real estate..... 66,700 00
 Profit and loss (deficiency)..... 27,088 68
 \$860,000 00

LIABILITIES.

Capital stock..... \$650,000 00
 Funded debt..... 210,000 00
 \$860,000 00

* In addition to this sum the lessee also paid \$11,300 interest on lessor's funded debt.

REPORT OF THE RAILROAD COMMISSIONERS.

Officers of the Company.

Name.	Title.	Official Address.
LOUIS DE BEBIAN	President.	New York city.
JOHN DOWNEY	Vice-President.	New York city.
GEORGE W. LINCH	Secretary and Treasurer.	New York city.

Directors of the Company.

Name.	Residence.
LOUIS DE BEBIAN	New York city.
JOHN DOWNEY	New York city.
JAMES A. RICHMOND	New York city.
A. E. KURSCHEDT	New York city.
ISAAC HENDRIX	New York city.
E. K. JONES	New York city.
G. W. LINCH	New York city.
ISAAC V. BROKAW	New York city.
GEORGE H. PRENTISS	Brooklyn, N. Y.
WM. H. HAZZARD	Brooklyn, N. Y.
J. W. COOPER	Brooklyn, N. Y.
W. T. HATCH	Brooklyn, N. Y.
JOEL F. FREEMAN	Orange, N. J.

Title of company, The Christopher and Tenth Street Railroad Company.

General offices at 168 Christopher street, New York city.

Date of close of fiscal year, June 1.

Date of stockholders' annual meeting, first Tuesday in June.

For information as to this report, address G. W. Linch, Secretary.

CITY ISLAND.

LESSOR.

OPERATED BY PELHAM PARK.

(Date of charter, August 30, 1884.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	2,000	\$50,000	.....
Issued for actual cash and now outstanding.	500	12,500	\$12,275

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage bond	Jan. 2, 1898	p. c. 6	Jan. & July	\$27,873 17	\$27,873 17

Cost of Road.

Total cost up to
June 30, 1891.

Roadbed, superstructure and rails	\$40,122 50
Right of way	164 24
Total cost of road	\$40,286 74

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$40,286 74
<i>Current assets, as follows, viz.:</i>	
Due from stockholders.....	225 00
	<u>\$40,511 74</u>

LIABILITIES.

Capital stock.....	\$12,500 00
Funded debt.....	27,873 17
<i>Current liabilities, as follows, viz.:</i>	
Due treasurer.....	36 74
Profit and loss (surplus).....	101 83
	<u>\$40,511 74</u>

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
W. R. LAMBERTON	President.....	*
E. N. ANABLE.....	Secretary and Treasurer	*
F. UNDERHILL	Superintendent.....	*

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
W. R. LAMBERTON	Pelham Manor, N. Y.
ENGLIS STUART	New York city.
ETHAN W. WATERHOUSE	City Island, N. Y.
E. N. ANABLE.....	Long Island city, N. Y.
HENRY D CAREY.....	City Island, N. Y.
HOWARD N. POTTER.....	New Rochelle, N. Y.
SHERMAN T. PELL	City Island, N. Y.

Title of company, City Island Railroad Company.

General offices at City Island, N. Y.; branch office, 16 and 18 Exchange place, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Wednesday of June.

For information as to this report, address City Island Railroad Company, 16 and 18 Exchange Place, New York city.

CITY OF POUGHKEEPSIE.

(Date of charter, October 25, 1877.)

A special charter was granted May 6, 1869, by the Legislature, chapter 654 of Laws of 1869, incorporating the "Poughkeepsie City Railroad Company."

That company was sold under decree in foreclosure and the purchasers of the property, franchises, etc., filed a certificate of re-organization October 25, 1877, pursuant to the provisions of General Railroad Act passed April 2, 1850, and acts amendatory and supplemental thereto, under the name or title of "City Railroad Company of Poughkeepsie."

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.
Authorized by law or charter.....	3,400	\$85,000 00
Issued on account of construction and now outstanding ..	3,190 49-250	79,672 54

* Not reported.

REPORT OF THE RAILROAD COMMISSIONERS.

FUNDED DEBT.

DESIGNATION OF LIEN.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
	Rate.	When payable.		
Mortgage	p.c. 5	May & Nov.	\$12,000	\$12,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails.....	\$1,592 06	\$1,592 06
Purchase of constructed road, including betterments to June 30, 1890.....	.....	104,819 05
Total cost of road.....	\$1,592 06	\$106,411 11
EQUIPMENT.		
Cars	\$500 00	\$500 00
Grand total cost of road and equipment.....	\$2,092 06	\$106,911 11

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

For relaying east end of track, from stables to Vassar College, and putting in turn-table at East Poughkeepsie	\$1,592 06
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Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$19,580 50
Less operating expenses (excluding all taxes).....	16,209 46
Net earnings from operation.....	\$3,371 04
<i>Deductions from income, as follows, viz :</i>	
Taxes on property used in operation of road.....	\$405 13
Taxes on earnings and capital stock	165 25
Taxes other than above.....	14 98
Interest on funded debt due and accrued.....	577 90
	1,163 26
Gross income from all sources.....	\$2,207 78
<i>Payments from net income, as follows, viz :</i>	
Dividends declared, 1½ per cent on capital stock.....	1,194 76
Surplus for year ending June 30, 1891	\$1,013 02

General Income Account.

Surplus for year ending June 30, 1891	\$1,013 02
Surplus up to June 30, 1890.....	17,922 51
	\$18,935 53
Deduct for the increase in capital stock.....	1,807 54
Total surplus June 30, 1891.....	\$17,127 99

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$19,143 25
Messenger service	155 05
Baggage	237 20
Advertising space.....	45 00
Total gross earnings.....	\$19,580 50

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$312 48
Repairs of buildings and fixtures.....	598 35
Repairs of cars and other vehicles.....	684 30
Repairs of harness and stable equipment.....	228 75
Horseshoeing.....	1,098 46
Renewals of horses and mules.....	497 00
Provender (including expense of grinding).....	4,069 38
Salaries of general officers and clerks.....	1,399 64
Wages of conductors and drivers on horse cars.....	2,863 00
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	2,995 50
Light and fuel.....	236 50
Water tax.....	43 27
Legal expenses.....	67 81
Advertising, printing and office expenses.....	222 18
Insurance.....	212 60
Removal of snow and ice.....	598 15
Contingencies.....	82 19
Total operating expenses.....	\$16,209 46

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road and equipment.....	\$106,911 11
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$1,071 69
Bills receivable.....	79 91
Supplies on hand.....	581 82
Sundries.....	246 00
	1,979 42
	\$108,890 53

LIABILITIES.

Capital stock.....	\$79,762 54
Funded debt.....	12,000 00
Profit and loss (surplus).....	17,127 99
	\$108,890 53

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by the company, as follows:</i>		Miles.
Single track, main line, from Hudson river to Vassar College.....		3
Single track, branch, from main line to N. Y. & Mass. R. R.....		.25
Total length of single track on main line and branches.....		3.25
Sidings on main line and branches.....		1
Total length of all tracks and sidings owned.....		4.25
Weight of rail per yard.....	42 lbs.	
Gauge of track.....	4 feet 8½ in.	
Number of box cars.....	10	
Horses and mules.....	47	
Schedule time making trip one way.....	36 min.	
Cars are run:		
From stable to river.....	Every 12 min.	
To Vassar College.....	Every 24 min.	
Rate of fare per passenger.....	5 and 10 cts.	
Number of passengers carried in cars during year.....	309,467	
Average number of employees (including officials), during year.....	17	

Salaries, Wages, Etc., of Officers and Employees.

	OFFICER.	Annual salary.
Superintendent.....		\$1,200 00
OTHER EMPLOYEES.		

	Average number of hours on duty per day.	Wages per day.
Drivers.....	12	\$1.50
Watchmen.....	12	1.40
Switchmen.....	10	1.25
Roadmen.....	10	2.00
Hostlers.....	12	1.60

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
WM. H. YOUNG	President.....	Poughkeepsie, N. Y.
SILAS WODELL	Secretary.....	Poughkeepsie, N. Y.
EDMUND YOUNG.....	Treasurer.....	Poughkeepsie, N. Y.
C. M. DAVIS.....	Superintendent.....	Poughkeepsie, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
WM. H. YOUNG	Poughkeepsie, N. Y.
E. S. ATWATER	Poughkeepsie, N. Y.
SILAS WODELL	Poughkeepsie, N. Y.
EDMUND YOUNG	Poughkeepsie, N. Y.
JOHN I. PLATT	Poughkeepsie, N. Y.
F. R. BAIN	Poughkeepsie, N. Y.
WM. R. INNIS.....	Poughkeepsie, N. Y.
JAMES REYNOLDS	Poughkeepsie, N. Y.
A. V. V. HAIGHT	Poughkeepsie, N. Y.

Title of company, City Railroad Company of Poughkeepsie.

General offices at 491 Main street, Poughkeepsie, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Tuesday in July.

For information as to this report, address C. M. Davis, Superintendent.

CONEY ISLAND AND BROOKLYN.

(Date of charter, December 10, 1860.)

For history of organization, see Report of 1885.

On the 1st day of April, 1891, this company acquired the capital stock, properties and franchises of the Prospect Park and Flatbush Railroad Company, by and under provisions of the laws of the State of New York.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	5,000	\$500,000	.....
Issued for actual cash	146	\$14,600	\$14,600
Issued on account of construction.....	4,846	484,600	484,600
Issued for damages	8	800	800
Total now outstanding.....	5,000	\$500,000	\$500,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage bonds	Jan. 1, 1904	p.c.	Jan. and July	\$300,000	\$301,590
Certificates of indebtedness.....	Jan 1, 1910	6	Jan. and July	250,000	250,320
First mortgage bonds of the Prospect Park and Flatbush Railroad Company, assumed by this company on acquiring the capital stock of same.....	Aug. 1906	6	Feb. and Aug.	20,000	.....
Total .....	.....	.....	.....	\$570,000	\$551,910

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure	\$86,833 64	\$165,627 94
Electric appliances pertaining to road and superstructure	*70,602 01	25,538 30
Right of way	11,375 04	37,465 19
Real estate	*2,025 00	34,312 83
Buildings and fixtures exclusively used for electric purposes	43,508 36	52,926 84
All other buildings and fixtures	*245 00	94,936 79
Interest and discount charged to construction	2,720 99	50,216 69
Road built by contract		450,000 00
Purchase of constructed road	45,553 66	45,553 66
Total cost of road	\$121,169 68	\$956,578 14
EQUIPMENT.		
Horses	\$3,045 00	\$54,215 00
Harness		2,885 94
Cars, other than motor cars	*1,600 00	72,777 69
Motor cars and fixtures	59,241 70	77,383 48
Total cost of equipment	\$60,686 70	\$207,262 01
Grand total cost of road and equipment	\$181,856 38	\$1,163,840 15

Income Account for Year Ending June 30, 1891.

Gross earnings from operation		\$259,614 13
Less operating expenses (excluding all taxes)		217,714 26
Net earnings from operation		\$41,899 87
<i>Income from other sources, as follows, viz.:</i>		
Rent of buildings		360 00
Sales		1,678 55
Gross income from all sources		\$43,938 42
<i>Deductions from income, as follows, viz.:</i>		
Taxes on property used in operation of road	\$7,929 00	
Taxes on earnings and capital stock	1,860 57	
Interest on funded debt due and accrued	30,224 17	
		40,013 74
Net income from all sources		\$3,924 68
<i>Payments from net income, as follows, viz.:</i>		
Interest on open accounts	\$683 57	
Rent of track	171 16	
		854 73
Surplus for year ending June 30, 1891		\$3,069 95

General Income Account.

Surplus for year ending June 30, 1891	\$3,069 95
Surplus up to June 30, 1890	59,316 00
Total surplus June 30, 1891	\$62,385 95

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers	\$259,614 13
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OPERATING EXPENSES.

Repairs of roadbed and track, operated by mechanical traction, including overhead and underground wires, and all other track fixtures	\$539 87
Repairs of roadbed and track, operated by horses	765 93
Repairs of buildings and fixtures exclusively used for mechanical power,	1,158 69
Repairs of all other buildings and fixtures	1,638 51
Repairs of cars (not motors) and other vehicles	7,187 63
Repairs of motor cars and fixtures	5,731 27
Repairs of harness and stable equipment	5,466 77
Horseshoeing	5,160 65
Renewals of horses and mules	13,030 00
Provender (including expense of grinding)	41,813 30
Salaries of general officers and clerks	7,628 25
Wages of conductors and drivers on horse cars	59,814 25
Wages of motor men and conductors on cars propelled by mechanical traction	7,796 17
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.	35,712 33
Wages of engineer, fireman and all others employed at power-house	6,261 88
Light and fuel, other than at power-house	1,270 21
Light and fuel and other supplies used at power-house	7,093 30
Water tax	352 74
Damages to persons and property	3,710 79
Legal expenses	1,780 26
Advertising, printing and office expenses	1,029 90
Insurance	1,329 63
Removal of snow and ice	585 73
Contingencies	856 20
Total operating expenses	\$217,714 26

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$956,578 14
Cost of equipment	207,262 01
<i>Current assets, as follows, viz.:</i>	
Cash on hand	2,400 23
Supplies on hand	17,794 34
	<u>\$1,184,034 72</u>

LIABILITIES.

Capital stock	\$500,000 00
Funded debt	570,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued	300 00
Dividends unpaid	59 00
Bills payable	45,039 77
Open accounts	6,250 00
Profit and loss (surplus)	62,385 95
	<u>\$1,184,034 72</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Coney Island to Fulton ferry		10.5
Single track, branch, on Huntington and North street .....		.26
Single track, branch, from Flatbush avenue to Greenwood cemetery		1.5
Total length of single track on main line and branches		12.26
Second track on main line and branches		12.26
Sidings on main line and branches .....		.25
Total length of all tracks and sidings owned		<u>24.77</u>
Weight of rail per yard	47 to 60 lbs.	
Gauge of track	4 ft. 8½ in.	
Number of box cars, not motors	40	
Open cars, not motors	59	
Horses and mules	397	
Number of motor cars	16	
Schedule time making trip one way:		
In city	48 minutes.	
In country	25 minutes.	
Cars are run	Every 4 to 8 minutes.	
Rate of fare per passenger:		
In city	5 cents.	
In country	5 to 10 cents.	
Number of passengers carried in cars during year	4,817,933	
Average number of employees (including officials), during year	185	

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.

Annual salary.

General officers, clerks, receivers, committee fees, etc \$7,628 25

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	1½ to 12	\$1 50 to \$2 00
Drivers.....		
Starters.....		
Watchmen.....		
Switchmen.....	12	1 75 to 2 50
Roadmen.....	12	1 60 to 2 00
Hostlers.....	12	1 75
Changers and tow-boys.....	6 to 12	1 25 to 2 00
Mechanics on repairs.....	12	1 50 to 2 75
Horseshoers.....	12	3 00 to 3 25

ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	6	.....	6
Employees.....	1	.....	1
Others.....	2	1	3
Total.....	9	1	10

Officers of the Company.

Name.	Title.	Official Address.
GEN. H. W. SLOCUM.....	President.....	Brooklyn, N. Y.
ED. F. DRAYTON.....	Secretary.....	Brooklyn, N. Y.
GEO. W. CHAUNCEY.....	Treasurer.....	Brooklyn, N. Y.
D. W. SULLIVAN.....	Superintendent.....	Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
H. W. SLOCUM.....	Brooklyn, N. Y.
WM. MARSHALL.....	Brooklyn, N. Y.
P. H. HERRIMAN.....	Brooklyn, N. Y.
WM. JOHNSTON.....	Brooklyn, N. Y.
JOHN L. ELLIS.....	New York city.
GEORGE W. CHAUNCEY.....	Brooklyn, N. Y.
MICHAEL CHAUNCEY.....	Brooklyn, N. Y.
D. S. ARNOTT.....	Brooklyn, N. Y.
S. BURLING.....	Brooklyn, N. Y.
E. J. DENISON.....	Brooklyn, N. Y.
H. W. SLOCUM, Jr.....	Brooklyn, N. Y.
W. VANDERHOEP.....	Brooklyn, N. Y.
MICHAEL MURPHY.....	Brooklyn, N. Y.

Title of company, Coney Island and Brooklyn Railroad Company.

General offices at Smith and Huntington streets, Brooklyn, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Monday in October.

For information as to this report, address Ed. F. Drayton, Secretary.

CORTLAND AND HOMER.

(Date of charter, February 25, 1882.)

For history of organization, see Report of 1885.

Capital Stock.

	No. of shares.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding	800	\$40,000

Cost of Road and Equipment.

ROAD.	Total cost up to June 30, 1891.
Roadbed, superstructure and rails	\$21,560 44
Right of way	625 00
Real estate	2,879 54
Buildings and fixtures	5,497 00
Interest and discount charged to construction	673 92
Total cost of road	<u>\$34,235 90</u>
EQUIPMENT.	
Horses	\$2,244 00
Harness	186 63
Cars	6,058 75
Wagons, trucks, snow-plows, sleighs	871 10
Total cost of equipment	<u>\$9,360 48</u>
Grand total cost of road and equipment	<u>\$43,596 38</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$9,944 60
Less operating expenses (excluding all taxes)	8,484 96
Net earnings from operation	<u>\$1,459 64</u>
<i>Income from other sources, as follows, viz.:</i>	
Miscellaneous	50 60
Gross income from all sources	<u>\$1,510 24</u>
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road	\$301 68
Taxes on earnings and capital stock	131 56
Rent of office	84 00
	<u>517 24</u>
Net income from all sources	<u>\$993 00</u>
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 5 per cent on capital stock	<u>2,000 00</u>
Deficit for year ending June 30, 1891	<u>\$1,007 00</u>

General Income Account.

Deficit for year ending June 30, 1891	\$1,007 00
Surplus up to June 30, 1890	6,109 14
Total surplus June 30, 1891	<u>\$5,102 14</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$9,445 95
From packages.....	376 15
From advertising.....	122 50
Total gross earnings.....	<u>\$9,944 60</u>

OPERATING EXPENSES.

Repairs to roadbed and track.....	\$379 37
Repairs of buildings and fixtures.....	19 49
Repairs of cars and other vehicles.....	236 50
Repairs of harness and stable equipment.....	48 85
Horseshoeing.....	196 51
Renewals of horses and mules.....	55 00
Provender (including expense of grinding).....	1,722 84
Salaries of general officers and clerks.....	1,706 00
Wages of conductors and drivers on horse cars.....	2,167 80
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	1,182 21
Light and fuel.....	72 16
Damages to persons and property.....	47 00
Advertising, printing and office expenses.....	95 85
Insurance.....	68 75
Removal of snow and ice.....	358 82
Contingencies.....	127 81
Total operating expenses.....	<u>\$8,484 96</u>

General Balance Sheet, June 30, 1891.

ASSETS.

Cost of road.....	\$34,235 90
Cost of equipment.....	9,360 48
Current assets, as follows, viz.:	
Cash on hand.....	\$2,293 27
Bills receivable.....	70 50
Supplies on hand.....	1,389 50
	<u>3,753 27</u>
	<u>\$47,349 65</u>

LIABILITIES.

Capital stock.....	\$40,000 00
Current liabilities, as follows, viz.:	
Bills payable.....	48 47
Open accounts.....	10 84
Sundries.....	2,188 20
Profit and loss (surplus).....	5,102 14
	<u>\$47,349 65</u>

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:	Miles.
Single track, main line, from Cortland to Homer.....	3.89
Sidings on main line.....	.20
Total length of single track on main line and branch.....	<u>4.09</u>
Weight of rail per yard.....	25 and 30 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars.....	4
Open cars.....	4
Horses and mules.....	19
Schedule time making trip one way.....	35 to 40 min.
Cars run.....	Once an hour each way; one-half hour car part way.
Rate of fare per passenger, 5 and 10 cents; commutation tickets, 20 per cent off; labor tickets, 6 cents.	
Number of passengers carried in cars during year.....	125,762
Average number of employees (including officials) during year.....	8 to 10

REPORT OF THE RAILROAD COMMISSIONERS.

Salaries, Wages, Etc., of Officers and Employees.

	OFFICERS AND CLERKS.	Annual salary.
President.....		\$400 00
Vice-president, secretary and treasurer		600 00
Superintendent.....		728 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	14	\$1 43
Drivers.....	14	1 28½
Drivers on one-half way car	9	83½
Roadmen	12	1 28½
Hostlers	14	1 28½

Officers of the Company.

Name.	Title.	Official Address.
CHAS. H. GARRISON	President.....	Troy, N. Y.
S. E. WELCH.....	Secretary and Treasurer.....	Cortland, N. Y.
B. B. TERRY	Superintendent.....	Cortland, N. Y.

Directors of the Company.

Name.	Residence.
CHAS. H. GARRISON.....	Troy, N. Y.
S. E. WELCH.....	Cortland, N. Y.
J. D. SCHEMEHORN.....	Cortland, N. Y.
E. M. HULBURT	Cortland, N. Y.
L. D. GARRISON	Cortland, N. Y.
EBIN MUDGE	Cortland, N. Y.
R. H. DUELL	Cortland, N. Y.
ROBERT BUSHBY	Cortland, N. Y.
M. H. MCGRAW.....	Cortland, N. Y.
C. P. WALRAD	Cortland, N. Y.
D. C. DICKENSON	Cortland, N. Y.
FRANKLIN PIERCE.....	Homer, N. Y.
C. HITCHCOCK	Homer, N. Y.

Title of company, Cortland and Homer Horse Railroad Company.

General offices at Cortland, N. Y.

Date of close of fiscal year, June 30, 1891.

Date of stockholders' annual meeting, first Tuesday in July.

For information as to this report, address S. E. Welch, Secretary.

COURT STREET AND EAST END (Binghamton).

(Date of charter, May 23, 1886.)

For history of organization, see Report of 1888.

On August 20, 1890, this company leased and began to use West Side Street Railway Company's track and equipment.

Capital Stock.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding	350	\$35,000	\$35,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails	\$9 50	\$21,448 12
Right of way		1,700 00
Real estate		1,800 00
Buildings and fixtures	235 60	3,475 61
Interest and discount charged to construction	123 92	333 68
Total cost of road	\$369 02	\$28,757 41
EQUIPMENT.		
Horses		\$3,079 60
Harness	\$38 64	250 00
Cars		6,435 05
Wagons, trucks, snow-plows, sleighs	58 00	158 00
Total cost of equipment	\$96 64	\$9,922 65
Grand total cost of road and equipment	\$465 66	\$38,680 06

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Account of rails and switch	\$9 50
Extension of barns	235 60
Interest bills payable on account construction	123 92
New harness	38 64
Wagon	58 00
Total	\$465 66

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$10,267 25
Less operating expenses (excluding all taxes)	11,134 41
Net loss from operation	\$867 16
<i>Charges against income, as follows, viz.:</i>	
Taxes on property used in operation of road	\$208 89
Taxes on earnings and capital stock	196 95
	405 84
Deficit for year ending June 30, 1891	\$1,273 00

General Income Account.

Deficit for year ending June 30, 1891	\$1,273 00
Surplus up to June 30, 1890	2,359 54
Total surplus June 30, 1891	\$1,086 54

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers	\$10,267 25
OPERATING EXPENSES.	
Repairs of roadbed and track	\$279 28
Repairs of buildings and fixtures	78 47
Repairs of cars and other vehicles	412 07
Repairs of harness and stable equipment	70 41
Horseshoeing	788 42
Renewals of horses and mules	*90 00
Provender (including expense of grinding)	1,974 27
Salaries of general officers and clerks	795 00
Wages of conductors and drivers on horse cars	3,446 13
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.	2,461 55

* Credit.

Light and fuel	\$295 68
Advertising, printing and office expenses	22 13
Insurance	130 50
Removal of snow and ice	15 50
Contingencies, leased line	455 00
Total operating expenses.....	\$11,134 41

General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road	\$28,757 41
Cost of equipment	9,922 65

Current assets, as follows, viz.:

Cash on hand	700 99
Supplies on hand.....	200 00
	\$39,581 05

LIABILITIES.

Capital stock.....	\$35,000 00
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Current liabilities, as follows, viz.:

Bills payable.....	3,119 51
Open accounts.....	375 00
Profit and loss (surplus).....	1,086 54
	\$39,581 05

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows, viz.:</i>	Miles.
Single track, main line, from Asylum hill to corner Court and Wall streets	2.25
Single track, branch, from Bevier street to Court street.....	1.00
Total length of single track on main line and branches	3.25
Sidings on main line and branches, 700 feet.....	.13
Total length of all tracks and sidings owned.....	3.38
<i>Length of railways actually leased and operated by this company, as follows:</i>	
Single track from Court street to Bethoven street.....	1.50
Grand total length of all tracks and sidings owned and leased.....	4.88
Weight of rail per yard.....	35 and 45 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars	5
Open cars	4
Horses and mules.....	17
Schedule time making trip one way	1 hour
Cars are run.....	15 minutes headway.
Rate of fare per passenger.....	4 and 5 cents.
Number of passengers carried in cars during year.....	216,636

Salaries, Wages, Etc., of Officers and Employees.**OFFICERS.****Annual salary.**

Secretary and treasurer	\$100 00
Superintendent.....	720 00

OTHER EMPLOYEES.**Wages per day.**

Drivers.....	\$1 50
Roadmen.....	1 50
Hostlers.....	1 50

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
CHARLES M. STONE.....	President	Binghamton, N. Y.
W. G. PHELPS	Secretary and Treasurer.....	Binghamton, N. Y.
MILES LEONARD.....	Superintendent.....	Binghamton, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
* JOHN RAY CLARKE.....	Binghamton, N. Y.
C. M. STONE	Binghamton, N. Y.
* D. T. FINCH	Binghamton, N. Y.
B. S. CURBAN	Binghamton, N. Y.
GEORGE F. LYON.....	Binghamton, N. Y.
G. L. SESSIONS	Binghamton, N. Y.
W. G. PHELPS	Binghamton, N. Y.

Title of company, Court Street and East End Railroad Company.

General offices at Binghamton, N. Y.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, first Tuesday in October.

For information as to this report, address W. G. Phelps, Secretary.

CROSSTOWN (Buffalo).

(Date of charter, February 1, 1890.)

Organized pursuant to chapter 252 of the Laws of 1884. Its lines in Seneca, Elk, Washington, Perry, Michigan, Sycamore, Main and Tonawanda streets are now in process of construction. The service on the line operated (Main street, from Scajaquada creek northerly to the New York Central railroad crossing) was furnished by the Buffalo Railway Company, this company not yet having bought any equipment.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter and now out- standing †.....	5,000	\$500,000	\$5,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
Mortgage	Feb. 1, 1931	p.c. 5	June & Dec.	\$350,000	\$350,000

Cost of Road.

Total cost up to
June 30, 1891.

Roadbed, superstructure and rails, exclusive of electric appliance per- taining to road and superstructure.....	\$149,320 92
Electric appliances pertaining to road and superstructure.....	184,430 18
Total cost of road.....	\$333,751 10

*Deceased.

† Ten per cent of amount subscribed paid in.

REPORT OF THE RAILROAD COMMISSIONERS.

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$934 73
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road, earnings, capital stock and all other taxes	109 83
Surplus for year ending June 30, 1891.....	\$824 90

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$934 73
----------------------	----------

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$333,751 10
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$4,482 85
Open accounts.....	63,000 00
Sundries	341 60
	67,824 45
	\$401,575 55

LIABILITIES.

Capital stock.....	\$5,000 00
Funded debt.....	350,000 00
<i>Current liabilities as follows, viz.:</i>	
Bills payable.....	\$16,000 00
Open accounts.....	29,750 65
	45,750 65
Profit and loss (surplus).....	824 90
	\$401,575 55

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Total length of single track on main line and branches.....	7.768
Second track on main line and branches	7.768
Total length of all tracks and sidings owned.....	15.536
Weight of rail per yard	62 lbs.
Gauge of track.....	4 ft. 8½ in.
Schedule time making trip one way.....	20 min.
Cars are run	Every 20 min.
Rate of fare per passenger:	
Adults	5 cents.
Children.....	3 cents.
Number of passengers carried in cars during year (including transfers)..	78,103

Officers of the Company.

Name.	Title.	Official Address.
HARDIN H. LITTELL....	Pres. and Gen. Manager..	346 Main street, Buffalo, N. Y.
JOSEPH S. BAECHEER....	Secretary and Treasurer..	346 Main street, Buffalo, N. Y.
EDWARD EDWARDS.....	Superintendent.....	346 Main street, Buffalo, N. Y.

Directors of the Company.

Name.	Residence.
H. H. LITTELL.....	Buffalo, N. Y.
JOHN L. WILLIAMS.....	Buffalo, N. Y.
GEORGE URBAN, Jr.....	Buffalo, N. Y.
H. SELLERS MCKEE.....	Pittsburg, Pa.
E. E. DENNISTON.....	Philadelphia, Pa.
CORNELIUS C. CUYLER...	New York city.
JOHN N. BECKLEY.....	Rochester, N. Y.

Title of company, Crosstown Street Railway Company of Buffalo.

General offices at 346 Main street, Buffalo.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Tuesday in November.

For information as to this report address J. S. Baecher, Secretary.

DEERFIELD AND UTICA.

(Date of charter, May 8, 1888.)

For history of organization, see Report of 1890.

Capital Stock.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter and now out- standing.....	120	\$12,000	\$12,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails.....	\$2,386 82	\$2,386 82
Road built and equipped by contract .....	.....	19,616 39
Total cost of road.....	\$2,386 82	\$22,003 21
EQUIPMENT.		
Horses	430 00	430 00
Grand total cost of road and equipment	\$2,816 82	\$22,433 21

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Extending road 3,000 feet	\$2,386 82
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Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$4,114 96
Less operating expenses (excluding all taxes)	3,501 19
Net earnings from operation.....	\$613 77
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road	\$69 27
Taxes on earnings and capital stock	18 00
Interest on temporary loan	545 27
	632 54
Deficit from all sources	\$18 77
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 6 per cent, on capital stock.....	720 00
Deficit for year ending June 30, 1891	\$738 77

General Income Account.

Deficit for year ending June 30, 1891	\$738 77
Surplus up to June 30, 1890.....	1,100 51
Total surplus June 30, 1891.....	\$361 74

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$4,114 96
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OPERATING EXPENSES.

Repairs of buildings and fixtures.....	\$14 79
Repairs of cars and other vehicles.....	144 30
Repairs of harness and stable equipment.....	62 99
Horseshoeing.....	146 15
Provender (including expense of grinding).....	1,026 47
Salaries of general officers and clerks.....	300 00
Wages of conductors and drivers on horse cars.....	1,319 00
Light and fuel.....	41 30
Damages to persons and property.....	5 00
Advertising, printing and office expenses.....	7 06
Removal of snow and ice.....	90 50
Contingencies.....	343 63
Total operating expenses.....	\$3,501 19

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$22,003 21
Cost of equipment.....	430 00
	\$22,433 21

LIABILITIES.

Capital stock.....	\$12,000 00
<i>Current liabilities, of follows, viz.:</i>	
Bills payable.....	9,824 86
Open accounts.....	246 61
Profit and loss (surplus).....	361 74
	\$22,433 21

Characteristics of Road, Equipment, Etc.

Single track, main line, from Utica to Schuyler road, miles.....	2
Weight of rail per yard.....	47 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars.....	3
Horses.....	8
Schedule time making trip one way.....	30 min.
Cars are run.....	Every 15 min.
Rate of fare per passenger.....	3 and 5 cts.
Number of passengers carried in cars during year.....	83,000
Average number of employees (including officials), during year.....	5

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS.

Annual salary

General officers.....	\$300 00
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OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages. per day.
Drivers.....	12	\$1 11

Officers of the Company.

Name.	Title.	Official Address.
FRED. G. WEAVER.....	President.....	Deerfield, N. Y.
A. T. GOODWIN.....	Secretary and Treasurer...	Utica, N. Y.

Directors of the Company.

Name.	Residence.
AMAZIAH D. BARBER.....	Utica, N. Y.
FREDERICK G. WEAVER.....	Deerfield, N. Y.
ALEXANDER T. GOODWIN.....	Utica, N. Y.
JOSEPH R. SWAN.....	Utica, N. Y.
WILLIAM M. WHITE.....	Utica, N. Y.
PUBLIUS V. ROGERS.....	Utica, N. Y.
J. MILTON BUTLER.....	Utica, N. Y.

Title of company, Deerfield and Utica Railroad Company.
 General offices at Utica, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, first Monday in October.
 For information as to this report, address A. T. Goodwin, Treasurer.

DRY DOCK, EAST BROADWAY AND BATTERY (New York city).

(Date of charter, December 8, 1863.)

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	12,000	\$1,200,000 00	.....
Issued for actual cash .....	.....	\$11,925 24	\$11,925 24
Issued on account of construction.....	.....	1,188,074 76	.....
Total now outstanding.....	12,000	\$1,200,000 00	\$11,925 24

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage bonds	1893.....	p.c. 7	June & Dec.	\$840,000	\$709,800
Certificates of indebtedness.....	1914.....	6	Feb. & Aug.	1,100,000	.....
Total .....	.....	.....	.....	\$1,940,000	\$709,800

Cost of Road and Equipment.

ROAD.		Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails.....	.....	.....	\$355,579 28
Right of way.....	.....	.....	1,562,410 79
Real estate.....	.....	.....	828,523 60
All other fixtures.....	.....	.....	4,782 00
Total cost of road .....	.....	.....	\$2,751,295 67
EQUIPMENT.			
Horses .....	.....	\$3,565 00	\$133,105 00
Harness.....	.....	.....	5,000 00
Cars .....	.....	.....	159,350 00
Tools in shop.....	.....	.....	5,600 00
Wagons, trucks, snow-plows, sleighs .....	.....	.....	12,802 00
Total cost of equipment.....	.....	\$3,565 00	\$315,857 00
Grand total cost of road and equipment .....	.....	\$3,565 00	\$3,067,152 67

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$780,694 60
Less operating expenses (excluding all taxes)	523,379 96
Net earnings from operation	\$257,314 64
<i>Income from other sources, as follows, viz.:</i>	
Interest	\$14,537 85
Rents	3,565 00
	18,102 85
Gross income from all sources	\$275,417 49
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road	\$21,501 11
Taxes on earnings and capital stock	15,213 29
Interest on funded debt, due and accrued	58,800 00
Interest on certificates, due and accrued	69,000 00
Rents	5,648 00
	170,162 40
Net income from all sources	\$105,255 09
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 8 per cent on capital stock	96,000 00
Surplus for year ending June 30, 1891	\$9,255 09

General Income Account.

Surplus for year ending June 30, 1891	\$9,255 09
Surplus up to June 30, 1890	49,964 87
From profit and loss	1,113 35
	\$60,333 31
To profit and loss account, certificates paid	9,951 25
Total surplus June 30, 1891	\$50,382 06

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers	\$780,244 60
Advertising in cars	450 00
Total gross earnings	\$780,694 60

OPERATING EXPENSES.	
Repairs of roadbed and track	\$21,554 77
Repairs of buildings and fixtures	7,654 69
Repairs of cars	41,220 92
Repairs of harness and stable equipment	4,306 42
Repairs of engine and machinery	2,130 98
Horseshoeing	13,767 91
Renewals of horses	19,932 00
Provender (including expense of grinding)	77,181 42
Salaries of general officers and clerks	24,599 06
Wages of conductors and drivers on horse cars	191,871 06
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.	74,460 17
Light and fuel	4,150 56
Water tax	458 20
Damages to persons and property	10,019 28
Legal expenses	13,362 53
Advertising, printing and office expenses	4,592 82
Insurance	5,187 69
Removal of snow and ice	1,225 49
Contingencies	5,703 99
Total operating expenses	\$523,379 96

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road	\$2,751,295 67
Cost of equipment	315,867 00
<i>Other permanent investments, as follows, viz.:</i>	
United States bonds	50,000 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$56,538 55
Supplies on hand	49,090 84
	105,629 39
	\$3,222,782 06

LIABILITIES.

Capital stock.....	\$1,200,000 00
Certificates of indebtedness.....	1,100,000 00
Funded debt.....	840,000 00

Current liabilities, as follows, viz.:

Interest on funded debt.....	4,900 00
Interest on certificates.....	27,500 00
Profit and loss (surplus).....	50,382 06

\$3,222,782 06

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:

Single track, main line.....	10.3977
Second track on main line.....	5.747
Sidings on main line.....	2.3951

Total length of all tracks and sidings owned.....	18.3395
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Weight of rail per yard.....	60 lbs.
Gauge of track.....	4 ft. 8½ in.
Numbers of box cars.....	163
Open cars.....	18
Horses.....	941
Schedule time making trip one way.....	23 to 39½ min.
Cars are run.....	Every 1½ to 8 min.
Rate of fare per passenger.....	5 cents.
Number of passengers carried in cars during year.....	15,604,892
Average number of employees (including officials) during year.....	680

Wages, Etc., of Employees.

	Average number of hours on duty per day	Wages per day.
Conductors.....	10	\$2 00
Drivers.....	10	2 00
Starters.....	8 to 10	\$2 00 to 2 50
Watchmen.....	12	1 75 to 2 75
Roadmen.....	10	1 60 to 2 00
Hostlers.....	10	1 75
Carpenters.....	10	2 50 to 2 75
Receivers.....	8 to 10	2 50

ACCIDENTS.

Other than passengers and employees.....	Injured. 5
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Officers of the Company.

Name.	Title.	Official Address.
WM. WHITE.....	President.....	605 Grand street, N. Y. city.
RICHARD KELLY.....	Secretary and Treasurer	605 Grand street, N. Y. city.
FRED F. WHITE.....	Superintendent.....	605 Grand street, N. Y. city.

Directors of the Company.

Name.	Residence.
WM. WHITE.....	New York city.
RICHARD KELLY.....	New York city.
JOHN W. SCRIBNER.....	New York city.
JOHN E. HOFFMIRE.....	New York city.
JOHN LOWRY.....	New York city.
JOHN BYRNS.....	New York city.
JOSEPH JACOBS.....	New York city.
S. SIDNEY SMITH.....	New York city.
WM. RICHARDSON.....	Brooklyn, N. Y.
PETER J. THORNE.....	Brooklyn, N. Y.
CHAS. A. HOTCHKISS.....	Bridgeport, Ct.
HENRY A. MORGAN.....	Aurora, N. Y.
N. LANSING ZABRISKIE.....	Aurora, N. Y.

Title of company, Dry Dock, East Broadway and Battery Railroad Company.

General offices at 605 Grand street, New York city.

Date of close of fiscal year, January 1.

Date of stockholders' annual meeting, second Tuesday in January.

For information as to this report, address Richard Kelly, Secretary and Treasurer.

DUNKIRK AND FREDONIA.

(Date of charter, April 21, 1864.)

Date of organization, December 14, 1865.

The road is being reconstructed this season. Only the ordinary operations are given in this report.* It is not yet completed and will not be before January 1, 1892, and the reconstruction accounts are not yet received at this office.

Capital Stock.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	750	\$75,000	.....
Total now outstanding.....	570	57,000	\$41,205

Cost of Road and Equipment.

ROAD.	Total cost up to June 30, 1891.
Roadbed, superstructure and rails.....	\$39,351 45
Right of way.....	1,445 00
Real estate.....	3,400 00
Buildings and fixtures.....	2,519 21
Interest and discount charged to construction.....	5,646 85
Total cost of road.....	\$52,362 51

EQUIPMENT.

*Total cost of equipment.....	7,566 35
Grand total cost of road and equipment.....	\$59,928 86

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$11,822 48
Less operating expenses (excluding all taxes).....	6,699 57
Net earnings from operation.....	\$5,122 91
<i>Income from other sources, as follows, viz.:</i>	
Rent.....	\$195 85
Sundries.....	343 35
	539 20
Gross income from all sources.....	\$5,662 11
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$539 01
Taxes on earnings and capital stock.....	191 42
Interest on notes due and accrued.....	54 87
	785 30
Net income from all sources.....	\$4,876 81
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 8 per cent on capital stock.....	4,560 00
Surplus for year ending June 30, 1891.....	\$316 81

* See Report of 1885.

General Income Account.

Surplus for year ending June 30, 1891	\$316 81
Surplus up to June 30, 1890	2,806 30
Total surplus June 30, 1891.....	<u>\$3,123 11</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$10,616 30
From mail.....	600 00
From express.....	606 18
Total gross earnings.....	<u>\$11,822 48</u>

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$636 60
Repairs of buildings and fixtures	44 81
Repairs of cars and other vehicles	833 34
Repairs of harness and stable equipment	154 06
Horseshoeing.....	220 78
Renewals of horses and mules	375 00
Provender (including expense of grinding)	1,535 03
Salaries of general officers and clerks	200 00
Wages of conductors and drivers on horse cars	2,016 36
Horse and wagon rent for extras.....	152 00
Light and fuel.....	64 61
Water tax.....	16 50
Rent of bell punch	36 70
Oil and waste.....	11 00
Advertising, printing and office expenses	71 75
Insurance.....	148 80
Removal of snow and ice.....	29 28
Contingences.....	152 95
Total operating expenses	<u>\$6,699 57</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$52,362 51
Cost of equipment.....	7,566 35
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$1,068 47
Open accounts.....	437 82
Supplies on hand.....	50 00
	<u>1,556 29</u>
	<u>\$61,485 15</u>

LIABILITIES.

Capital stock.....	\$57,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on note due and accrued	\$10 50
Bills payable	2,700 00
Open accounts.....	150 00
Sundries	75 00
	<u>2,935 50</u>
Profit and loss (surplus)	1,549 65
	<u>\$61,485 15</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from Dunkirk to Fredonia	3.506
Sidings on main line .....	.063
Total length of all tracks and sidings owned	<u>3.569</u>

* This should agree with surplus as stated in the balance sheet but it does not.— R. L. Commissioners.

Weight of rail per yard.....	25 lbs.
Gauge of track.....	4 ft. 10 in.
Number of box cars.....	4
Open cars.....	2
Horses and mules.....	12
Schedule time making trip one way.....	35 min.
Cars are run, round trips per day.....	9 to 11
Rate of fare per passenger, according to distance.....	5, 6, 10 & 15 cts.
Number of passengers carried in cars during year.....	112,818
Average number of employees (including officials), during year.....	4

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS.		Annual salary.
Secretary and treasurer		\$200 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	10	\$1 92
Drivers.....	10	1 28
Roadmen, hired by day as needed.....	10	1 50 to 2 00
Hostlers, each driver cares for his own horses.		

Officers of the Company.

Name.	Title.	Official Address.
W. MCKINSTRY.....	President	Fredonia, N. Y.
M. M. FENNER.....	Secretary and Treasurer	Fredonia, N. Y.
E. H. CRAWFORD	Superintendent and Conductor..	Fredonia, N. Y.

Directors of the Company.

Name.	Residence.
W. MCKINSTRY.....	Fredonia, N. Y.
GEORGE BARKER.....	Fredonia, N. Y.
H. C. LAKE	Fredonia, N. Y.
M. M. FENNER.....	Fredonia, N. Y.
FRANK MAY	Dunkirk, N. Y.

Title of company, Dunkirk and Fredonia Railroad Company.

General offices at Fredonia, N. Y.

Date of close of fiscal year, March 31.

Date of stockholders' annual meeting, third Monday in July.

For information as to this report, address M. M. Fenner, Treasurer.

EIGHTH AVENUE (New York city).

(Date of charter, January 10, 1855.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	10,000	\$1,000,000	.....
Issued for actual cash	2,375	\$237,500	\$237,500
Issued for road, equipment and real estate.	7,625	762,500	.....
Total now outstanding.....	10,000	\$1,000,000	\$237,500

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
Certificate of indebtedness.....	Feb. 1, 1914	p. c. 6	Feb. 1 & Aug. 1	\$1,000,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails.....	\$7,600 74	\$663,440 62
Real estate.....	11,500 00	865,590 07
Total cost of road.....	\$19,100 74	\$1,529,030 69
EQUIPMENT.		
Horses	\$13,500 00	\$133,890 00
Cars	4,870 00	156,553 62
Total cost of equipment.....	\$18,370 00	\$290,443 62
Grand total cost of road and equipment.....	\$37,470 74	\$1,819,474 31

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Labor in shifting tracks as required by city authorities, and paving tracks.....		\$7,600 74
Materials and labor used in building new stalls for increase of horses....		11,500 00
Increase of ninety horses.....		13,500 00
Increase of twelve open cars	\$7,800 00	
Less old cars sold.....	2,930 00	
		4,870 00
Total.....		\$37,470 74

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$729,305 00
Less operating expenses (excluding all taxes)	522,752 83
Net earnings from operation.....	\$206,552 17
Income from other sources, as follows, viz.:	
Rents and interest	15,988 30
Gross income from all sources.....	\$222,540 47
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road.....	\$18,000 00
Taxes on earnings and capital stock.....	17,108 90
Interest on funded debt due and accrued.....	60,000 00
	95,108 90
Net income from all sources	\$127,431 57
Payments from net income, as follows, viz.:	
Dividends declared 9 per cent on capital stock	90,000 00
Surplus for year ending June 30, 1891	\$37,431 57

General Income Account.

Surplus for year ending June 30, 1891	\$37,431 57
Deficit up to June 30, 1890	114,824 00
Total deficit June 30, 1891	<u>\$77,392 43</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	<u>\$729,305 00</u>
----------------------	---------------------

OPERATING EXPENSES.

Repairs of roadbed and track	\$24,011 46
Repairs of buildings and fixtures.....	4,067 23
Repairs of cars and other vehicles	16,593 12
Repairs of harness and stable equipment.....	4,942 81
Horseshoeing	16,082 83
Renewals of horses and mules.....	22,706 50
Provender (including expense of grinding).....	123,564 66
Salaries of general officers and clerks.....	18,006 19
Wages of conductors and drivers on horse cars.....	174,600 92
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	81,413 74
Light and fuel	8,076 86
Water tax.....	341 10
Damages to persons and property.....	8,496 60
Legal expenses.....	5,795 48
Advertising, printing and office expenses	786 33
Insurance.....	5,655 09
Car licenses.....	4,622 00
Contingencies	3,034 86
Total operating expenses	<u>\$522,752 83</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$1,529,030 69
Cost of equipment.....	290,443 62
Other permanent investments, as follows, viz.:	
Stock of other companies.....	6,100 00
Current assets, as follows, viz.:	
Cash on hand	\$25,933 26
Loans.....	70,000 00
Supplies on hand.....	23,800 00
Car licenses.....	2,300 00
	<u>122,033 26</u>
Profit and loss (deficiency).....	77,392 43
	<u>\$2,025,000 00</u>

LIABILITIES.

Capital stock.....	\$1,000,000 00
Funded debt.....	1,000,000 00
Current liabilities, as follows, viz.:	
Interest on funded debt.....	25,000 00
	<u>\$2,025,000 00</u>

Characteristics of Road, Equipment, Etc.

Length of railway owned by the company, as follows, viz.:	Miles.
Single track, main line, from Vesey street to Harlem river.....	10
Second track on main line.....	10
Total length of all tracks and sidings owned.....	<u>20</u>
Weight of rail per yard	60 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars	100
Open cars	64
Horses and mules	1,206
Schedule time making trip one way	1 hour 30 mins.
Cars are run	Every 2 mins.
Rate of fare per passenger	5 cents.
Number of passengers carried in cars during year	14,586,100
Average number of employees (including officials), during year.....	550

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.

Annual salary.

General officers.....	\$12,903 30
Office clerks.....	5,102 89

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors and drivers.....	10	\$2 00
Starters.....	9	2 25
Watchmen.....	10	2 00
Switchmen.....	10	1 75
Roadmen.....	10	1 85
Hostlers.....	10	1 75
Horseshoers.....	10	2 50
Carpenters.....	10	2 75
Painters.....	10	2 40
Harness makers.....	10	2 10

ACCIDENTS.

Injured.

Passengers.....	2
Others than passengers and employees.....	6
Total	8

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
GEORGE LAW.....	President.....	New York city.
JACOB HAYS.....	Vice-President.....	New York city.
JAMES G. AFFLECK.....	Secretary and Treasurer.....	New York city.
JAMES AFFLECK.....	Asst. Treasurer and Asst. Secretary..	New York city.
EDMUND R. SHERMAN.....	Superintendent.....	New York city.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
GEORGE LAW.....	New York city.
JACOB HAYS.....	New York city.
E. ST. JOHN HAYS.....	New York city.
JOSEPH H. GODWIN.....	New York city.
JOSEPH TATE.....	New York city.
OTIS W. RANDALL.....	New York city.
JOSEPH J. O'DONOHUE.....	New York city.
WM. C. YOUNG.....	New York city.
WILLIAM RAVESTEYN.....	Brooklyn, N. Y.
STEPHEN H. HERRIMAN.....	Brooklyn, N. Y.
G. GRANVILLE WRIGHT.....	Cambridge, N. Y.
JAMES AFFLECK.....	Yonkers, N. Y.
JAMES G. AFFLECK.....	Yonkers, N. Y.

Title of company, Eighth Avenue Railroad Company.

General offices at corner Fiftieth street and Eighth avenue, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Wednesday in January.

For information as to this report, address James G. Affleck, Treasurer, 259 Fifth avenue.

ELMIRA AND HORSEHEADS.

(Date of charter, December 30, 1870.)

For history of organization, etc., see Reports of 1885 and 1889.

The Maple Avenue railroad was leased July 1, 1889, to the Elmira and Horseheads Railway Company for ninety-nine years and all its accounts are included in this report.

Capital stock of the Elmira and Horseheads Railway Company was increased from \$50,000 to \$380,000 at a meeting of stockholders September 16, 1890.

Bonds of 1940. The issue of these bonds was authorized at a meeting of the stockholders held September 20, 1890.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	4,000	\$400,000	.....
Issued for actual cash and now outstanding	3,980	.....	\$398,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	When payable.	Amount outstand- ing.	Cash realized on amount outstand- ing.
First mortgage.....	1940	Jan. & July	\$375,000	\$375,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	.....	\$701,582 69
Electric appliances pertaining to road and superstructure.....	\$33,670 00	33,670 00
Real estate.....	.....	12,570 98
All other buildings and fixtures.....	.....	3,409 30
Interest and discount charged to construction.....	.....	1,940 00
Total cost of road.....	\$33,670 00	\$753,172 97
EQUIPMENT.		
Horses .....	.....	\$8,200 00
Harness.....	.....	7,608 47
Cars, other than motor cars.....	.....	22,050 00
Motor cars and fixtures.....	.....	33,600 00
Dummies .....	.....	8,200 00
Total cost of equipment.....	.....	\$79,658 47
Grand total cost of road and equipment.....	*\$33,670 00	\$832,831 44

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$50,894 16
Less operating expenses (excluding all taxes).....	38,687 34
Net earnings from operation.....	\$12,206 82
Income from other sources, as follows, viz.:	
Blacksmithing.....	893 34
Gross income from all sources.....	\$13,100 16
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road.....	\$1,093 54
Taxes on earnings and capital stock.....	335 56
Interest on funded debt due and accrued	16,417 50
	17,846 60
Deficit for year ending June 30, 1891	\$4,746 44

* No detailed statement of an increase of \$615,668.75 in "Cost of Road and Equipment" over that reported for the year ending June 30, 1890, is given.— R. R. Commissioners.

ELMIRA AND HORSEHEADS.

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General Income Account.

Deficit for year ending June 30, 1891.....	\$4,746 44
Surplus up to June 30, 1890.....	3,122 86
Appreciation on inventory.....	\$1,623 58
	17,616 12
Total surplus June 30, 1891.....	\$15,992 54

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers.....	\$50,846 96
From freight.....	47 20
Total gross earnings.....	\$50,894 16

OPERATING EXPENSES.

Repairs of roadbed and track operated by horses, also of track operated by mechanical traction, including overhead and underground wires, and all other track fixtures.....	\$1,967 81
Repairs of buildings and fixtures exclusively used for mechanical power, and all other buildings and fixtures.....	106 17
Repairs of motor cars and fixtures.....	1,478 87
Repairs of harness and stable equipment.....	166 20
Horseshoeing.....	1,444 46
Provender (including expense of grinding).....	5,696 56
Salaries of general officers and clerks.....	3,829 65
Wages of conductors, drivers on horse cars, conductors and motor men on cars propelled by mechanical traction, engineer, firemen and all others employed at power-house.....	10,456 36
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	3,709 66
Light and fuel, other than at power-house.....	1,627 91
Power rent.....	3,733 15
Water tax.....	171 99
Damages to persons and property.....	25 00
Legal expenses.....	116 38
Advertising, printing and office expenses.....	659 06
Insurance.....	834 70
Oil and waste.....	430 19
Contingencies.....	1,055 46
Interest, general.....	1,177 76
Total operating expenses.....	\$38,687 34

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$753,172 97
Cost of equipment.....	79,658 47
<i>Other permanent investments, as follows, viz.:</i>	
Office furniture.....	738 00
Bonds in trust.....	25,000 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	4,369 75
Open accounts.....	60 00
Supplies on hand.....	1,029 26
	\$864,028 45
LIABILITIES.	
Capital stock.....	\$398,000 00
Funded debt.....	400,000 00
<i>Current liabilities, as follows, viz.:</i>	
Bills payable.....	9,241 24
Open accounts.....	40,794 67
Profit and loss (surplus).....	15,992 54
	\$864,028 45

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows :</i>		Miles.
Single track, main line, from New York, Lake Erie and Western railroad depot to Horseheads		7.62
Single track, branch, from New York, Lake Erie and Western railroad depot to Clinton street		1.35
Single track, branch, from Clinton street to College avenue .....		.70
Single track, branch, from Lake street to fair grounds .....		.97
Total length of single track on main line and branches		10.64
Sidings on main line and branches .....		.45
Total length of all tracks and sidings owned		11.09
<i>Length of railways actually leased and operated by this company, as follows :</i>		Miles.
Single track from New York, Lake Erie and Western, Miller street, to Club House .....		.75
Single track from Club House to Water street		2.00
Total length of single track leased		2.75
Second track and sidings .....		.50
Total length of all tracks and sidings leased		3.25
Grand total length of all tracks and sidings owned and leased		14.34
Weight of rail per yard	38 and 52 lbs.	
Gauge of track	4 ft. 8½ in.	
Number of box cars, not motors	19	
Open cars, not motors	10	
Horses and mules	43	
Number of motor cars	15	
Dummies	2	
Schedule time making trip one way	1 hour.	
Cars are run	Quarter-hourly, city; hourly, Horseheads.	
Rate of fare per passenger	5 and 10c.	
Number of passengers carried in cars during year	1,016,940	
Average number of employees (including officials) during year	33	

Salaries, Wages, Etc., of Officers and Employees.

	OFFICERS.	Annual salary.
President		\$1,800 00
Treasurer and general manager		900 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	} 16	\$1 50
Drivers		
Watchmen		1 40
Roadmen		1 25
Hostlers		1 40

Officers of the Company.

Name.	Title.	Official Address.
D. C. ROBINSON	President	Elmira, N. Y.
G. M. ROBINSON	Secretary	Elmira, N. Y.
C. H. BALDWIN	Treasurer and Superintendent	Elmira, N. Y.

Directors of the Company.

Name.	Residence.
D. C. ROBINSON	Elmira, N. Y.
G. M. ROBINSON	Elmira, N. Y.
GEORGE M. DIVEN	Elmira, N. Y.
JOHN M. DIVEN	Elmira, N. Y.
EUGENE DIVEN	Elmira, N. Y.
J. D. F. SLEE	Elmira, N. Y.

Title of company, Elmira and Horseheads Railway Company.

General offices at Elmira, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in November.

For information as to this report, address C. H. Baldwin, Treasurer.

FLUSHING AND COLLEGE POINT.

(Date of charter, July 26, 1886.)

The Flushing and College Point Street Railroad Company was incorporated July 26, 1886, under chapter 252 of the Laws of 1884, passed May 6, 1884.

The road was completed on or about April 1, 1891, and was opened for traffic April 7, 1891.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	6,000	\$60,000	.....
Issued for actual cash	422	\$4,220	\$4,220
Issued on account of construction.....	5,000	50,000	.....
Total now outstanding.....	5,422	\$54,220	\$4,220

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage.....	Jan. 1, 1921	p.c. 6	Jan. & July	\$44,500	\$42,325

Cost of Road and Equipment.

ROAD.

Total cost up to
June 30, 1891.

Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure	\$12,312 13
Electric appliances pertaining to road and superstructure	12,144 07
Right of way.....	1,079 52
Expense incurred owing to a change in the application of motor power..	1,617 31
Buildings and fixtures, exclusively used for electric purposes.....	22,967 53
Organization expenses, etc.....	886 50
Interest and discount charged to construction.....	6,130 20
Road built by contract.....	80,000 00
Total cost of road	\$137,137 26

EQUIPMENT.

Cars, other than motor cars.....	\$2,700 00
Motor cars and fixtures.....	22,147 93
Total cost of equipment.....	\$24,847 93
Grand total cost of road and equipment.....	\$161,985 19

REPORT OF THE RAILROAD COMMISSIONERS.

Income Account from April 7, 1891, to June 30, 1891.

Gross earnings from operation	\$4,575 01
Less operating expenses (excluding all taxes)	3,225 82
Net earnings from operation	\$1,349 19
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued	\$108 45
Interest on loans	553 85
Interest on mortgage	19 01
	681 31
Surplus for the period April 7 to June 30, 1891	\$667 88

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers	\$4,575 01
OPERATING EXPENSES.	
Repairs of roadbed and track	\$179 51
Repairs of buildings and fixtures	37 71
Repairs and renewals of cars, motors and other vehicles	142 49
Salaries of general officers and clerks	158 34
Wages of conductors and motor men	1,612 71
Wages of engineer, firemen and other employees at power-house	402 46
Wages of watchmen, starters, switchmen, roadmen, etc	51 85
Fuel, light and other supplies used at power-house	428 33
Advertising, printing and office expenses	166 63
Insurance	45 79
Total operating expenses	\$3,225 82

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road	\$137,137 26
Cost of equipment	24,847 93
<i>Current assets as follows, viz.:</i>	
Cash on hand	3,308 79
Open accounts	10,292 80
Supplies on hand	1,224 87
	\$176,811 65
LIABILITIES.	
Capital stock	\$54,220 00
Funded debt	44,500 00
<i>Current liabilities, as follows, viz.:</i>	
*Interest on funded debt, accrued	108 45
Open accounts	21,690 32
Loans payable	54,000 00
Mortgage on real estate	1,625 00
Profit and loss (surplus)	667 88
	\$176,811 65

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Flushing to College Point		3.79
Sidings on main line .....		.19
Total length of all tracks and sidings owned		3.98
Weight of rail per yard	45 lbs.	
Gauge of track	4 ft. 8½ in.	
Open cars	4	
Number of motor cars	5	
Schedule time making trip one way	30 min.	
Cars are run	Every 15 min.	
Rate of fare per passenger	5 cents.	
Number of passengers carried in cars April 7 to June 30	91,500	
Average number of employees (including officials), April 7 to June 30	19	

* Interest on \$30,000, first mortgage bonds waived, by holders. Accrued interest on \$14,500 first mortgage bonds, from May 16 to July 1, 1891.

Salaries, Wages, Etc., of Officers and Employees.

OFFICER.

Annual salary.

Superintendent..... \$800 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages. per day.
Conductors and motor men.....	12	\$1 75
Roadmen	10	1 50
Engineers.....	10	2 63
Firemen.....	10	1 50

Officers of the Company.

Name.	Title.	Official Address.
JOSEPH DYKES.....	President.....	Flushing, L. I., N. Y.
DAVID MASTER.....	Secretary.....	Flushing, L. I., N. Y.
HENRY CLEMENT.....	Treasurer.....	Flushing, L. I., N. Y.
HUGH W. WILSON.....	Superintendent.....	Flushing, L. I., N. Y.

Directors of the Company.

Name.	Residence.
JOSEPH DYKES.....	Flushing, L. I., N. Y.
E. PLATT STRATTON.....	College Point, N. Y.
HENRY CLEMENT.....	Flushing, L. I., N. Y.
DAVID MASTER.....	Flushing, L. I., N. Y.
GEORGE POPLER.....	Flushing, L. I., N. Y.
JOHN HEPBURN.....	Flushing, L. I., N. Y.
JOSEPH K. MURRAY.....	Flushing, L. I., N. Y.

Title of company, Flushing and College Point Street Railroad Company.

General offices at Flushing, L. I., N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, July 21.

For information as to this report, address Joseph Dykes, President.

FORTY-SECOND STREET AND GRAND STREET FERRY

(New York city).

(Date of charter, February 16, 1863.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	7,500	\$750,000	.....
Issued for actual cash	2,140	\$214,000	\$214,000
Issued on account of construction	5,340	534,000	.....
Total now outstanding.....	7,480	\$748,000	\$214,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage bonds.....	April, 1893	p.c. 7	April & Oct.	\$236,000	\$212,400

Cost of Road and Equipment.

Road.	Total cost up to June 30, 1891.
Roadbed, superstructure and rails.....	\$686,944 05
Real estate.....	63,830 66
Buildings and fixtures.....	162,270 84
Total cost of road.....	\$913,045 55
EQUIPMENT.	
Horses and harness.....	\$50,350 00
Cars.....	52,500 00
Wagons, trucks, snow-plows, sleighs.....	4,415 00
Total cost of equipment.....	\$107,265 00
Grand total cost of road and equipment.....	\$1,020,310 55

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$446,086 32
Less operating expenses (excluding all taxes).....	256,400 78
Net earnings from operation	\$189,685 54
<i>Income from other sources, as follows, viz.:</i>	
Track rent	\$837 50
Car panel rent	823 12
Interest	843 85
Miscellaneous	2,923 86
	5,428 33
Gross income from all sources.....	\$195,113 87
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$6,692 70
Taxes on earnings and capital stock	25,763 76
Taxes other than above.....	1,252 36
Interest on funded debt due and accrued.....	16,520 00
Track rent	1,500 00
	51,728 82
Net income from all sources	\$143,385 05
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 16 per cent on capital stock	119,680 00
Surplus for year ending June 30, 1891.....	\$23,705 05

General Income Account.

Surplus for year ending June 30, 1891.....	\$23,705 05
Surplus up to June 30, 1890.....	37,501 39
Total surplus June 30, 1891	\$61,206 44

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers.....	\$446,086 32
OPERATING EXPENSES.	
Repairs of roadbed and track	\$5,031 14
Repairs of buildings and fixtures.....	1,610 66
Repairs of cars and other vehicles.....	24,328 01
Repairs of harness and stable equipment	1,483 24
Horseshoeing.....	4,673 36
Renewals of horses and mules.....	20,392 50
Provender (including expense of grinding).....	44,463 90

Salaries of general officers and clerks, etc.....	\$18,415 03
Wages of conductors, drivers on horse cars, etc.....	93,732 93
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	26,109 23
Light and fuel	1,254 12
Water tax	285 10
Legal expenses.....	5,460 36
Advertising, printing, office expenses and detective work.....	6,002 34
Insurance	200 41
Removal of snow and ice.....	2,969 05
Total operating expenses	\$256,400 78

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$913,045 55
Cost of equipment.....	107,265 00
Other permanent investments	2,500 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$87,687 17
Supplies on hand	3,000 00
	90,687 17
	\$1,113,497 72
LIABILITIES.	
Capital stock.....	\$748,000 00
Funded debt	236,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$4,130 00
Bills payable, including track tax	60,361 28
Supplies.....	3,800 00
	68,291 28
Profit and loss (surplus)	61,206 44
	\$1,113,497 72

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company,*as follows:</i>	Miles.
Single track, main line, from Forty-second street, North river, to Grand street ferry.....	5.125
Second track on main line.....	5.125
Total length of all tracks and sidings owned.....	10.250

Weight of rail per yard.....	60 to 64 lbs.
Gauge of track.....	4 ft. 8 in.
Number of box cars.....	55
Open cars	25
Horses and mules	495
Cars are run.....	Every 3½ minutes during day.
Rate of fare per passenger.....	5 cents.
Number of passengers carried in cars during year	8,921,726
Average number of employees (including officials), during year.....	250

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.	Annual salary.
General officers and clerks.....	\$18,415 03

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	10	\$2 00
Drivers.....		
Starters.....		
Watchmen.....	12	2 50
Switchmen.....		
Roadmen.....		
Hostlers.....	10	1 75
Car cleaners		

ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	26	1	27

Officers of the Company.

Name.	Title.	Official Address.
JOHN M. CALHOUN	President	New York city.
CHARLES P. EMMONS	Secretary	New York city.
R. J. JACOBS	Treasurer	New York city.

Directors of the Company.

Name.	Residence.
OTIS W. RANDALL	New York city.
GEO. GREEN	New York city.
GEO. G. MITCHELL	Jersey City, N. J.
CHAS. B. HOGG	New York city.
HENRY A. HURLBUT	New York city.
F. F. LASALA	Danbury, Ct.
FRELING H. SMITH	New York city.
M. FEUCHTWANGER	New York city.
J. G. JOHNSON	Brooklyn, N. Y.
JOHN CALHOUN	New York city.
R. J. JACOBS	New York city.
CHAS. P. EMMONS	New York city.

Title of Company, The Forty-second Street and Grand Street Ferry Railroad Company.
General offices at 653 West Forty-second street, New York city.

Date of close of fiscal year, Monday next before second Tuesday in March.

Date of stockholders' annual meeting, second Tuesday in March.

For information as to this report, address Chas. P. Emmons, Secretary.

FORTY-SECOND STREET, MANHATTANVILLE AND ST. NICHOLAS AVENUE (New York city).

(Date of charter, August 29, 1878.)

For history of organization, see Reports of 1885 and 1888.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.
Authorized by law or charter, issued on account of construction and right of way and now outstanding	25,000	\$2,500,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage bonds	Mar. 1, 1910	<i>p.c</i> 6	Mar. 1, Sept. 1	\$1,200,000	...
Second mortgage bonds	Jan. 1, 1915	6	As earned.	1,525,000	\$133,400

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails.....	\$8,378 22	\$2,706,910 62
Right of way		2,202,200 00
Real estate.....		103,000 00
Buildings and fixtures.....		39,152 49
Total cost of road	\$8,378 72	\$5,051,263 11
EQUIPMENT.		
Horses	\$5,125 00	\$117,320 00
Harness, stable equipment, car shop, blacksmith shop, etc.	1,386 12	12,606 68
Cars	2,325 00	81,965 00
Wagons, trucks, snow-plows, sleighs.....	75 84	4,619 93
Total cost of equipment	\$8,911 96	\$216,511 61
Grand total cost of road and equipment.....	\$17,290 18	\$5,267,774 72

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Extensions on Tenth avenue.....	\$8,378 22
---------------------------------	------------

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$549,772 25
Less operating expenses (excluding all taxes)	406,544 10
Net earnings from operation	\$143,228 15
<i>Income from other sources as follows, viz.:</i>	
Rent	655 00
Miscellaneous	1,684 65
Gross income from all sources.....	\$145,567 80

Deductions from income, as follows, viz.:

Taxes on property used in operation of road	\$5,195 69
Taxes on earnings and capital stock	30,635 37
Interest on funded debt due and accrued.....	72,000 00
Interest on real estate mortgage	5,087 23
Use of other roads	8,000 00
	120,918 29
Surplus for year ending June 30, 1891.....	\$24,649 51

General Income Account.

Surplus for year ending June 30, 1891	\$24,649 51
Deficit up to June 30, 1890	125,661 89
Total deficit June 30, 1891	\$101,012 38

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$549,772 25
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OPERATING EXPENSES.

Repairs of roadbed and track.....	\$17,894 17
Repairs of cars and other vehicles.....	1,589 91
Repairs of motor cars and fixtures	16,064 72
Repairs of harness and stable equipment	8,473 66
Horseshoeing.....	12,332 98
Renewals of horses and mules.....	18,075 60
Provender (including expense of grinding).....	90,639 96
Salaries of general officers and clerks.....	16,522 85

Wages of conductors and drivers on horse cars.....	\$127,228 02
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	65,449 08
Light and fuel.....	2,580 58
Water tax.....	665 18
Damages to persons and property.....	11,041 68
Legal expenses.....	4,258 06
Advertising, printing and office expenses.....	727 54
Insurance.....	4,831 56
Rents, real estate.....	5,786 67
Contingencies.....	2,376 15
Interest.....	105 83
<i>(1898.)</i>	
Total operating expenses.....	\$406,544 10

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$5,051,263 11
Cost of equipment.....	216,511 61
<i>Other permanent investments, as follows, viz.:</i>	
Stock of Long Island Land Fertilizing Company.....	1,500 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	4,720 85
Open accounts.....	7,022 13
Supplies on hand.....	11,852 99
Profit and loss (deficiency).....	101,012 38
	<u>\$5,393,883 07</u>

LIABILITIES.

Capital stock.....	\$2,500,000 00
Funded debt.....	2,725,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	24,000 00
Open accounts.....	32,535 84
Real estate mortgage.....	102,000 00
Wages and supplies.....	10,347 23
	<u>\$5,393,883 07</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from Forty-second street, North river, to Forty-second street, East river.....	1.97
Single track, branch, from Forty-second street up Seventh avenue, Broadway and Broad street to Manhattan street.....	4.02
Single track, branch, from North river through Manhattan street, St. Nicholas avenue, One Hundred and Tenth street to First avenue.....	2.41
Single track, branch, from Tenth avenue through Eighty-sixth street to Riverside drive.....	.32
Single track, branch, from Fifty-ninth street through Tenth avenue to Eighty-first street.....	1.10
Single track, branch, from Thirty-fourth street through Twelfth avenue to Thirty-sixth street.....	.09
Total length of single track on main line and branches.....	9.91
Second track on main line and branches.....	9.91
Total length of all tracks and sidings owned.....	<u>19.82</u>
Weight of rail per yard.....	47 to 60 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars.....	85
Open cars.....	6
Horses.....	838
Schedule time making trip one way.....	23 to 59 min.
Cars are run.....	1½ to 8 min.
Rate of fare per passenger.....	5 cents.
Number of passengers carried in cars during year.....	10,995,445
Average number of employees (including officials), during year.....	About 450

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.

Annual salary.

General officers and clerks.....	\$16,522 85
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OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	11	\$2 00
Drivers	11	2 00
Starters	10	2 00
Watchmen	11	1 75
Switchmen	11	1 75
Roadmen	10	1 75
Hostlers	10	1 75

ACCIDENTS.

	Injured.
Passengers	2
Employees	4
Others	4.
Total	10

Officers of the Company.

Name.	Title.	Official Address.
JOHN S. FOSTER.....	President.....	New York city.
C. F. NAETHING	Secretary	New York city.
JACOB FLEISCHHAUER.....	Treasurer.....	New York city.
S. M. SISSON	Superintendent.....	New York city.

Directors of the Company.

Name.	Residence.
JOHN S. FOSTER.....	New York city.
C. F. NAETHING	New York city.
JACOB FLEISCHHAUER.....	New York city.
D. D. CONOVER.....	Bay Shore, L. I., N. Y.
JAMES MATTHEWS.....	New York city.
RICHARD V. HARNETT.....	New York city.
ALFRED WAGSTAFF.....	New York city.
JOSEPH HAIGHT.....	New York city.
D. D. WYLIE.....	New York city.
WM. H. NAETHING.....	New York city.
F. W. DAY.....	Brooklyn, N. Y.
C. H. WILCOX.....	New York city.
E. H. DODD.....	Brooklyn, N. Y.

Title of company, The Forty-second Street, Manhattanville and St. Nicholas Avenue
 Railway Company.
 General offices at 118 and 120 East Forty-second street, New York city.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, third Thursday in January.
 For information as to this report, address John S. Foster, President.

FRANKFORT AND ILION.

(Date of charter, May 9, 1871.)

Capital Stock.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	800	\$20,000	.....
Issued for actual cash and now outstanding.	571	14,275	\$14,275

Cost of Road and Equipment.

	ROAD.	Total cost up to June 30, 1891.
Roadbed, superstructure and rails.....		\$16,743 60
Real estate.....		1,613 44
Total cost of road.....		<u>\$18,357 04</u>

EQUIPMENT.

Horses, harness, cars, wagons, trucks, snow-plows and sleighs.....	2,409 10
Grand total cost of road and equipment.....	<u>\$20,766 14</u>

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

One horse bought.....	<u>\$65 00</u>
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Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$4,095 25
Less operating expenses (excluding all taxes).....	<u>2,982 30</u>

Net earnings from operation.....	\$1,112 95
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Income from all other sources, as follows, viz.:

Rent.....	\$102 00
Fertilizer.....	10 00
Horse sold.....	70 00
Old iron.....	46 95
Old house sold.....	5 00
	<u>233 95</u>

Gross income from all sources.....	\$1,346 90
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Deduction from income, as follows, viz.:

Taxes on earnings and capital stock.....	<u>210 24</u>
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Net income from all sources.....	\$1,136 66
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Payments from net income, as follows, viz.:

Dividends declared, 10 per cent on capital stock.....	<u>1,427 50</u>
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Deficit for year ending June 30, 1891.....	<u>\$290 84</u>
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General Income Account.

Deficit for year ending June 30, 1891.....	\$290 84
Surplus up to June 30, 1890.....	<u>7,072 30</u>

Total surplus June 30, 1891.....	<u>\$6,781 46</u>
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Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

From passengers.....	<u>\$4,095 25</u>
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OPERATING EXPENSES.

Repairs of roadbed and track.....	\$842 77
Repairs of buildings and fixtures.....	101 36
Repairs of cars and other vehicles.....	167 26
Repairs of harness and stable equipment.....	8 90
Horseshoeing.....	110 37
Renewals of horses and mules.....	65 00
Provender (including expense of grinding).....	799 37
Wages of conductors and drivers on horse cars.....	765 84
Light and fuel.....	30 00
Water tax.....	3 00
Legal expenses.....	53 25
Advertising, printing and office expenses.....	3 75
Insurance.....	31 43

Total operating expenses.....	<u>\$2,982 30</u>
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General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road.....	\$18,357 04
Cost of equipment.....	2,409 10

Current assets, as follows, viz.:

Cash on hand.....	290 32
	<u>\$21,056 46</u>

LIABILITIES.

Capital stock.....	\$14,275 00
<i>Current liabilities, as follows, viz.:</i>	
Profit and loss (surplus).....	6,781 46
	<u>\$21,056 46</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Frankfort to Illion		2.50
Sidings on main line.....		.125
Total length of all tracks and sidings owned.....		<u>2.625</u>
Weight of rail per yard	25 lbs.	
Gauge of track.....	5 feet.	
Number of box cars.....	4	
Open car.....	1	
Horses and mules.....	6	
Schedule time making trip one way.....	25 minutes.	
Cars are run.....	11 trips daily.	
Rate of fare per passenger.....	5, 7 and 10 cts.	
Number of passengers carried in cars during year	56,860	
Average number of employees (including officials) during year.....	5	

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors	12	\$1 40
Drivers.....	12	1 20

Officers of the Company.

Name.	Title.	Official Address.
A. C. McGOWAN	President.....	Frankfort, N. Y.
W. I. PIPER.....	Secretary.....	Frankfort, N. Y.
W. W. CROSBY.....	Treasurer	Frankfort, N. Y.
JEREMIAH MYERS.....	Superintendent.....	Frankfort, N. Y.

Directors of the Company.

Name.	Residence.
A. C. McGOWAN	Frankfort, N. Y.
P. A. SKIFF	Frankfort, N. Y.
W. W. CROSBY	Frankfort, N. Y.
JAS. H. HOARD	Frankfort, N. Y.
JOHN LOFTIS	Frankfort, N. Y.
M. F. FARRELL.....	Frankfort, N. Y.
W. I. PIPER	Frankfort, N. Y.
WHITNEY GRAVES	Frankfort, N. Y.
L. H. GRAVES	Frankfort, N. Y.
JEREMIAH MYERS.....	Frankfort, N. Y.
JAMES J. DUDLESTON, Jr.....	Frankfort, N. Y.
A. W. McGOWAN	Frankfort, N. Y.
S. T. RUSSELL.....	Illion, N. Y.

Title of company, Frankfort and Illion Street Railway Company.
 General officers at Frankfort, N. Y.
 Date of close of fiscal year June 30th.
 Date of stockholders' annual meeting, first Tuesday in October.
 For information as to this report, address W. I. Piper, Secretary.

FULTON AND OSWEGO FALLS.

(Date of charter, September 21, 1885.)

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter and now out- standing	150	\$15,000	\$15,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage.....	Jan. 1, 1897	p.c. 6	Jan. 1, July 1	\$15,000	\$15,000

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1891.
Roadbed, superstructure and rails.....		\$1,334 59
Interest and discount charged to construction.....		37 89
Road built by contract.....		30,000 00
Total cost of road		<u>\$31,372 48</u>
EQUIPMENT.		
Cars.....		\$779 00
Wagons, trucks, snow-plows and sleighs.....		1,330 00
Total cost of equipment		<u>\$2,109 00</u>
Grand total cost of road and equipment.....		<u>\$33,481 48</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$3,449 67
Less operating expenses (excluding all taxes)	4,316 58
Net loss from operation	\$866 91
<i>Deductions from income, as follows, viz.:</i>	
Taxes on earnings and capital stock	\$100 56
Interest on funded debt due and accrued	900 00
	<u>1,000 56</u>
Deficit for year ending June 30, 1891.....	<u>\$1,867 47</u>

General Income Account.

Deficit for year ending June 30, 1891	\$1,867 47
Deficit up to June 30, 1890.....	6,815 94
Total deficit June 30, 1891	<u>\$8,683 41</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers.....	\$2,611 07
From mails	450 00
Transportation of baggage.....	327 60
Miscellaneous	61 00
Total gross earnings.....	\$3,449 67

OPERATING EXPENSES.	
Repairs of roadbed and track.....	\$635 55
Repairs of harness and stable equipment	111 85
Horseshoeing	87 71
Renewals of horses and mules.	110 00
Provender (including expense of grinding)	822 48
Salary of superintendent.....	466 62
Wages of conductors and drivers on horse cars	1,565 00
Light and fuel.....	44 87
Water tax	11 25
Legal expenses.....	250 00
Advertising, printing and office expenses	16
Insurance.....	93 75
Contingencies	101 11
Total operating expenses ...	\$4,316 58

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road and equipment.....	\$33,481 48
Profit and loss (deficiency).....	8,683 41
	\$42,164 89

LIABILITIES.	
Capital stock.....	\$15,000 00
Funded debt.....	15,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt	450 00
Bills payable	10,722 62
Open accounts.....	522 27
Sundries	470 00
	\$42,164 89

Characteristics of Road, Equipment, Etc.

Single track, main line, from Fulton to Oswego Falls, miles	1.14
Weight of rail per yard	42½ lbs.
Gauge of track	4 ft. 8½ lbs.
Number of box cars	3
Open cars	1
Horses and mules.....	9
Schedule time making trip one way.....	7 to 8 min.
Cars are run	Every 20 min.
Rate of fare per passenger	5 cents.
Number of passengers carried in cars during year	52,221
Average number of employees (including officials) during year	8

Officers of the Company.

Name.	Title.	Official Address.
JOSEPH WALKER, Jr	President.....	New York city.
CHARLES LYMAN	Secretary and Treasurer	New York city.

Directors of the Company.

Name.	Residence.
JOSEPH WALKER	New York city.
JOSEPH WALKER, Jr.	New York city.
W. S. SLOAN	New York city.
CHARLES LYMAN	New York city.
CHARLES T. O. DEXTER	Fulton, N. Y.
N. N. STRANAHAN	Fulton, N. Y.
R. BRADSHAW	Fulton, N. Y.

Title of company, Fulton and Oswego Falls Street Railway Company.
 General offices at 15 Broad street, New York city.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, third Tuesday in September.
 For information as to this report, address J. Walker, Jr., President.

GLENS FALLS, SANDY HILL AND FORT EDWARD.

(Date of charter, September 28, 1885.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.
Authorized by law or charter, issued for cash, on account of construction and now outstanding.....	700	\$70,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
Mortgage	August 1, 1905	p.c. 6	Semi-annually	\$24,000	\$24,000

Cost of Road and Equipment.

	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails	\$77,187 00
Real estate	529 25
Buildings and fixtures	1,915 00
Total cost of road.....	\$79,631 25

EQUIPMENT.

Horses .....	.....	\$7,256 75
Harness .....	.....	402 00
Cars, other than motor cars.....	.....	6,400 00
Wagons, trucks, snow-plows, sleighs	\$187 00	1,937 00
Total cost of equipment.....	\$187 00	\$15,995 75
Grand total cost of road and equipment	\$187 00	\$95,627 00

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$17,569 72
Less operating expenses (excluding all taxes)	15,291 45
Net earnings from operation.....	\$2,278 27
Income from other sources, as follows, viz.:	
Advertising	257 50
Gross income from all sources.....	\$2,535 77

Deductions from income as follows, viz.:

Taxes on earnings and capital stock	\$646 58	
Interest on funded debt, due and accrued	1,440 00	
		<u>\$2,086 58</u>

Surplus for year ending June 30, 1891.....	<u>\$449 19</u>
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General Income Account.

Surplus for year ending June 30, 1891	\$449 19
Deficit up to June 30, 1890	158 78

Total surplus June 30, 1891.....	<u>\$290 41</u>
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Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$16,764 43
From tickets	660 29
From coupon tickets	145 00

Total gross earnings.....	<u>\$17,569 72</u>
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OPERATING EXPENSES.

Repairs of roadbed and track, buildings, fixtures, cars and other vehicles	\$976 91
Repairs of harness and stable equipment	125 87
Horseshoeing.....	635 53
Renewals of horses and mules.....	412 50
Provender (including expense of grinding).....	3,947 09
Salaries of general officers and clerks, wages of conductors, drivers on horse cars, watchmen, starters, switchmen, roadmen, hostlers, etc.....	7,598 09
Light and fuel	208 46
Printing.....	104 62
Insurance.....	482 38
Contingencies.....	800 00

Total operating expenses	<u>\$15,291 45</u>
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General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$79,631 25
Cost of equipment.....	15,995 75

Current assets, as follows, viz.:

Cash on hand.....	\$1,408 02
Bills receivable.....	60 00
Open accounts.....	325 00
	<u>1,793 02</u>

\$97,420 02

LIABILITIES

Capital stock.....	\$70,000 00
Funded debt.....	24,000 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued.....	\$600 00
Bills payable.....	1,950 32
Open accounts.....	579 29

3,129 61

Profit and loss (surplus).....	290 41
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\$97,420 02

Characteristics of Road, Equipment, Etc.

Single track, main line, from Glens Falls to Fort Edward, miles	7.16
Weight of rail per yard	*40 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars, not motors	8
Horse and mules	25
Schedule time making trip one way	40 minutes.
Cars are run.....	half-hourly.
Rate of fare per passenger	6 cents.
Number of passengers carried in cars during year	279,407
Average number of employees (including officials) during year.....	15

* Data given for road under construction for electric-motor power.

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors	12	\$1 31½
Roadmen .....	.....	1 15

Officers of the Company.

Name.	Title.	Official Address.
J. M. COOLRIDGE	President	Glens Falls, N. Y.
B. B. FOWLER	Secretary and Treasurer	Glens Falls, N. Y.
J. MAHONEY	Acting Superintendent	Glens Falls, N. Y.

Directors of the Company.

Name.	Residence.
J. M. COOLRIDGE	Glens Falls, N. Y.
B. B. FOWLER	Glens Falls, N. Y.
H. R. LEAVENS	Glens Falls, N. Y.
J. A. POWERS	Lansingburgh, N. Y.
SAMUEL BOLTON, Jr.	Lansingburgh, N. Y.
WILLIAM H. ROWE	Troy, N. Y.
G. M. INGALSBE	Sandy Hill, N. Y.

Title of company, Glens Falls, Sandy Hill and Fort Edward Street Railroad Company.

General offices at Glens Falls, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Wednesday of June.

For information as to this report, address B. B. Fowler, Secretary and Treasurer.

HARLEM BRIDGE, MORRISANIA AND FORDHAM (New York city).

(Date of charter, May 2, 1863.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding	7,000	\$350,000	\$350,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
Mortgage bonds	Nov. 1, 1918	p. c. 5	May & Nov.	\$76,000	\$76,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails.....	.....	\$317,077 05
Electric appliances pertaining to road and superstructure.....	\$3,350 78	3,350 78
Real estate, buildings and fixtures.....	.....	77,036 90
Total cost of road	\$8,350 78	\$397,464 73
EQUIPMENT.		
Horses and harness.....	*\$18,160 00	\$28,190 00
Cars	*97,412 55	15,400 00
Wagons, trucks, snow-plows, sleighs.....	*730 00	2,275 00
Total cost of equipment.....	*\$56,302 55	\$45,865 00
Grand total cost of road and equipment	*\$52,951 77	\$443,329 73

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Sundry disbursements incidental to change of motive power to electricity,	\$3,350 78
Twenty-five horses.....	2,657 00
Four open cars	664 00
	<u>\$6,671 78</u>

Less:

Depreciations in wagons, trucks, snow-plows, tools, furniture, etc., during year, charged to expenses.....	\$730 00
Depreciations in horses and cars, covering a series of years, charged to general profit and loss:	
Horses	20,817 00
Cars	38,076 55
	<u>58,893 55</u>

Decrease in cost of road and equipment.....	<u>\$52,951 77</u>
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Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$182,781 91
Less operating expenses (excluding all taxes).....	180,964 57
Net earnings from operation.....	<u>\$1,817 34</u>

Income from other sources, as follows, viz.:

Rents	\$400 00
Advertising	375 00
	<u>775 00</u>
Gross income from all sources.....	<u>\$2,592 34</u>

Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$6,319 67
Taxes on earnings and capital stock.....	1,209 02
Interest on funded debt due and accrued.....	3,850 00
Interest on loans.....	446 00
	<u>11,824 69</u>

Deficit for year ending June 30, 1891.....	<u>\$9,232 35</u>
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General Income Account.

Deficit for year ending June 30, 1891.....	\$9,232 35
Surplus up to June 30, 1890.....	\$76,022 02
Less depreciation in horses and cars.....	58,893 55
	<u>17,128 47</u>
Total surplus June 30, 1891.....	<u>\$7,896 12</u>

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers.....	\$182,331 91
Mail earnings.....	450 00
Total gross earnings.....	<u>\$182,781 91</u>

OPERATING EXPENSES.	
Repairs of roadbed and track.....	\$9,606 52
Repairs of buildings and fixtures.....	452 94
Repairs of cars and other vehicles.....	6,416 13
Repairs of harness and stable equipment.....	2,041 44
Horseshoeing.....	5,937 13
Renewals of horses.....	8,365 00
Provender (including expense of grinding).....	35,022 30
Salaries of general officers, clerks and office expenses.....	12,638 83
Wages of conductors and drivers on horse cars.....	55,136 01
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	29,659 26
Light and fuel.....	1,071 52
Damages to persons and property.....	2,872 27
Legal expenses.....	6,282 11
Advertising, printing and stationery.....	328 90
Insurance.....	2,400 00
Removal of snow and ice.....	1,184 48
<i>Contingencies, viz.:</i>	
Oil and waste.....	\$152 78
Rent of office and waiting-room.....	1,639 96
Sprinkling track.....	60 00
Detectives.....	201 39
Incidentals.....	*4 40
	<u>2,049 73</u>
Total operating expenses ...	<u>\$180,964 57</u>

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$397,464 73
Cost of equipment.....	45,865 00
<i>Other permanent investments, as follows, viz.:</i>	
Advances to other companies.....	2,349 15
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$2,203 71
Open accounts.....	2,844 67
Materials on hand.....	7,768 86
	<u>12,817 24</u>
	<u>\$458,496 12</u>
LIABILITIES.	
Capital stock.....	\$350,000 09
Funded debt.....	76,000 00
<i>Current liabilities, as follows, viz.:</i>	
Loans payable.....	\$24,000 00
Open accounts.....	600 00
	<u>24,600 00</u>
Profit and loss (surplus).....	7,896 12
	<u>\$458,496 12</u>

Characteristics of Road and Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from Harlem to Fordham.....	4.61
Single track, branch, from Boston avenue junction to West Farms.....	1.89
Single track, branch, from Port Morris to Madison avenue bridge.....	1.31
Single track, branch, from One Hundred and Thirty-third street and Third avenue to One Hundred and Thirty-eight street and Third avenue.....	.28
Single track, branch, from Westchester and Third avenue to Westchester and Prospect avenue.....	1
Total length of single track on main line and branches.....	<u>9.09</u>
Second track on main line and branches.....	<u>9.09</u>
Total length of all tracks and sidings owned.....	<u>18.18</u>

* Credit.

Weight of rail per yard	43 to 60 lbs.
Gauge of track	4 feet 8½ in.
Number of box cars	36
Open cars	22
Horses	334
Schedule time making trip one way	45 min.
Cars are run during business hours	Every 4 and ½ min.
Rate of fare per passenger	5 and 6 cts.
Number of passengers carried in cars during year	3,402,370
Average number of employees (including officials), during year	About 199

Salaries, Wages, Etc., of Officers and Employees.**OFFICERS AND CLERKS.****Annual salary.**

Secretary and treasurer, chief engineer, superintendent	\$6,560 00
General office clerks	1,280 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	12	\$2 00
Drivers	12	2 14
Starters	12	1 71
Watchmen	12	2 00
Switchmen and stable foremen	10	\$1 75, 1 50
Roadmen	10	1 00, 1 25
Hill boys	10	1 70
Hostlers	12	2 14
Inspectors	10	\$3, 2.50, 2.25, 2 00
Car repairers	10	2 50
Harnessmaker	9	3 00
Blacksmiths	10	2 00
Track foreman		

ACCIDENTS.**Injured,**

Employee	1
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Officers of the Company.

Name.	Title.	Official Address.
HENRY SPATLEY	President	2389 Third ave., N. Y. city.
L. H. MCINTIRE	Chief Engineer	New York city.
THOS. W. OLCOTT	Secretary and Treasurer	New York city.
JAMES CARRIGAN	Superintendent	New York city.

Directors of the Company.

Name.	Residence.
HENRY SPATLEY	Montclair, N. J.
WM. CAULDWELL	New York city.
ANTHONY N. BRADY	Albany, N. Y.
ROBERT C. PRUYN	Albany, N. Y.
THOMAS W. OLCOTT	New York city.
THOMAS I. VAN ANTWERP	Albany, N. Y.
HENRY BRONK	Albany, N. Y.
EDWARD A. GROESBECK	Albany, N. Y.
WILLIAM MCEWAN	Albany, N. Y.
A. S. DRAPER	Albany, N. Y.
JOHN W. MCNAMARA	Albany, N. Y.
L. H. MCINTIRE	New York city.
CHARLES L. PRUYN	Albany, N. Y.

Title of company, Harlem Bridge, Morrisania and Fordham Railway Company.
General offices at 2389 Third avenue, New York city.

Date of close of fiscal year, April 30.

Date of stockholders' annual meeting, second Tuesday in June.

For information as to this report, address Thomas W. Olcott, Secretary and Treasurer

HERKIMER AND MOHAWK.

(Date of charter, March 3, 1871.)

Capital Stock.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	800	\$20,000	
Issued for actual cash and now outstanding.	680	17,000	\$17,000

Cost of Road and Equipment.

	ROAD.	Total cost up to June 30, 1891.
Roadbed, superstructure and rails		\$15,000 00
	EQUIPMENT.	
Cars.....		2,000 00
Grand total cost of road and equipment		\$17,000 00

Income Account for Year Ending June 30, 1891.

Gross earnings from operation		\$6,662 63
Less operating expenses (excluding all taxes).....		4,737 68
Gross income from all sources.....		\$1,924 95
Deductions from income, as follows, viz.:		
Taxes on property used in operation of road.....	\$229 17	
Taxes on earnings and capital stock	111 44	
Rents	82 00	
		422 61
Net income from all sources.....		\$1,502 34
Payments from net income, as follows, viz.:		
Dividends declared, 16 per cent on capital stock.....		2,720 00
Deficit for year ending June 30, 1891		\$1,227 67

General Income Account.

Deficit for year ending June 30, 1891	\$1,217 66
Surplus up to June 30, 1890.....	3,885 25
Total surplus June 30, 1891.....	\$2,667 59

Analysis of Gross Earnings and Operating Expenses.

	EARNINGS.
From passengers.....	\$6,428 45
From mail.....	175 00
From express.....	19 22
From agricultural society	24 28
From Ilion and Mohawk railroad	7 18
From picnics and advertisements.....	8 50
Total gross earnings.....	\$6,662 63

OPERATING EXPENSES.

Repairs of roadbed and track	\$951 62
Repairs of cars and other vehicles.....	1,102 36
Salaries of general officers and clerks	25 00
Wages of conductors and drivers on horse cars.....	725 00
Light and fuel	32 65
Damages to persons and property.....	100 00
Advertising, printing and office expenses	92 00
Removal of snow and ice	163 94
Contingencies	40 11
Towing cars by contract.....	1,505 00
Total operating expenses	\$4,737 68

General Balance Sheet, June 30, 1891.

ASSETS.

Cost of road.....	\$15,000 00
Cost of equipment	2,000 00

Current assets as follows, viz.:

Cash on hand	2,667 59
	<u>\$19,667 59</u>

LIABILITIES.

Capital stock.....	\$17,000 00
Profit and loss (surplus).....	2,667 59
	<u>\$19,667 59</u>

Characteristics of Road, Equipment, Etc.

Single track, main line, from Herkimer to Mohawk, miles.....	1.3
Weight of rail per yard.....	25 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars.....	4
Open cars	1
Schedule time making trip one way.....	15 minutes.
Cars are run.....	One car an hour from Mohawk and return.
Rate of fare per passenger	5 and 10 cents.
Number of passengers carried in cars during year.....	109,101
Average number of employees (including officials), during year.....	1

Salary, Wages, Etc., of Officer and Employee.

OFFICER.

Annual salary.

Secretary.....	\$25 00
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OTHER EMPLOYEE.

	Average number of hours on duty per day.	Wages per day.
Conductor	15	\$2 00

Officers of the Company.

Name.	Title.	Official Address.
H. D. ALEXANDER.....	President, Treasurer and Supt	Mohawk, N. Y.
E. L. PRINCE.....	Secretary	Mohawk, N. Y.

Directors of the Company.

Name.	Residence.
H. D. ALEXANDER	Mohawk, N. Y.
J. V. QUACKENBUSH	Mohawk, N. Y.
JACOB DEFENDORF.....	Mohawk, N. Y.
C. BECKWITH.....	Herkimer, N. Y.
HENRY DEIMEL.....	Herkimer, N. Y.
CORNELIA CHURCHILL.....	Little Falls, N. Y.
CORDELIA CHURCHILL	Little Falls, N. Y.

Title of company, Herkimer and Mohawk Street Railroad Company.

General offices at Mohawk, N. Y.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, first Monday in January.

For information as to this report, address H. D. Alexander, President.

HOUSTON, WEST STREET AND PAVONIA FERRY (New York city).

(Date of charter, June 3, 1874.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	No. of shares.	Total. par value.
Authorized by law or charter	10,500	\$1,050,000
Issued on account of the purchase of the Avenue C railroad.	2,500	\$250,000
Issued on account of purchase of the Chambers Street and Grand Street Ferry railroad	8,000	800,000
Total now outstanding	10,500	\$1,050,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.
		Rate.	When payable.	
First mortgage bonds	July 1, 1894	p.c. 7	Jan. & July	\$500,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Purchase of constructed road	\$766,760 67	\$1,396,760 67
EQUIPMENT.		
Horses, harness, cars, wagons, trucks, snow-plows and sleighs	66,711 00	186,711 00
Grand total cost of road and equipment	\$833,471 67	\$1,583,471 67

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Purchase of the constructed road of the Chambers Street and Grand Street Ferry Railroad Company	\$766,760 67
Purchase of equipment of same	66,711 00
Total	\$833 471 67

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$2,005,561 46
Less operating expenses (excluding all taxes)	1,351,004 01
Net earnings from operation	\$654,557 45

Income from other sources, as follows, viz.:

Interest		\$922 96
Gross income from all sources		\$655,480 41
<i>Deductions from income, as follows, viz.:</i>		
Taxes on property used in operation of road	\$29,105 16	
Taxes on earnings and capital stock	15,902 97	
Taxes other than above	57,204 84	
Interest on funded debt due and accrued	33,495 00	
Rentals	529,247 96	
		664,955 93
Deficit for year ending June 30, 1891		\$9,475 52

General Income Account.

Deficit for year ending June 30, 1891		\$9,475 52
Surplus up to June 30, 1890	\$124,962 81	
Surplus up to June 30, 1890, Broadway and Seventh avenue transferred	110,239 25	
Surplus up to June 30, 1890, Chambers Street and Grand Street Ferry railroad transferred	15,876 67	
	\$251,078 73	
Less open accounts closed by profit and loss	623 27	
		250,455 46
Total surplus June 30, 1891		\$240,979 94

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

From passengers, including leased lines	\$1,998,596 46
Rent from use of tracks	6,965 00
Total gross earnings	\$2,005,561 46

OPERATING EXPENSES.

Repairs of roadbed and track	\$32,651 52
Repairs of buildings and fixtures	19,992 84
Repairs of cars and other vehicles	41,253 33
Rent of offices, stable and depot property, etc	7,619 00
Repairs of harness and stable equipment	17,611 64
Horseshoeing	37,242 40
Renewals of horses and mules	76,924 50
Provender (including expense of grinding)	282,877 37
Salaries of general officers and clerks	56,179 26
Wages of conductors and drivers on horse cars	484,446 76
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc	197,912 05
Light and fuel	10,866 36
Water taxes	2,607 60
Damages to persons and property	23,044 54
Legal expenses	24,146 51
Advertising, printing and office expenses	2,050 31
Insurance	7,388 95
Removal of snow and ice and street cleaning	14,496 43
<i>Contingencies, viz.:</i>	
Detective service	\$7,490 70
Oil and waste	826 22
Rent of watering stand privileges	300 00
Discount on silver and sundries	3,075 72
	11,692 64
Total operating expenses	\$1,351,004 01

RENTALS.

Broadway Surface, bond interest	\$106,250 00
South Ferry Railroad Company, bond interest	17,500 00
Broadway and Seventh Avenue Railroad Company, interest on funded debt	100,000 00
Broadway and Seventh Avenue Railroad Company, interest on bonds and mortgage	10,000 00
Broadway and Seventh Avenue Railroad Company, 10 per cent dividend	210,000 00
City rent, Broadway Surface	40,000 00
City percentage on receipts	45,497 96
Total	\$529,247 96

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$1,396,760 67
Cost of equipment.....	186,711 00
Other permanent investments.....	31,000 00

Current assets, as follows, viz.:

Cash on hand.....	\$57,984 76
Bills receivable.....	69,790 00
Open accounts.....	617,237 85
Supplies on hand.....	16,983 00
	<hr/>
	761,995 61
	<hr/>
	\$2,376,467 28
	<hr/>

LIABILITIES.

Capital stock.....	\$1,050,000 00
Funded debt.....	500,000 00

Current liabilities, as follows, viz.:

Open accounts.....	585,487 34
Profit and loss (surplus).....	240,979 94
	<hr/>
	\$2,376,467 28
	<hr/>

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:

	Miles.
Single track, main line, from Forty-second Street depot to Chambers Street ferry.....	3.5386
Single track, main line, from Grand Street ferry to Chambers Street ferry.....	1.9740
Single track, branch, from Avenue C to Tenth Street ferry.....	.2753
Single track, branch, from Rosevelt ferry to Madison street.....	.3550
Total length of single track on main line and branches.....	6.1429
Second track on main line and branches, Avenue C line and Chambers street and Grand Street ferry line.....	6.2374
Sidings on main line and branches.....	.7672
Total length of all track and sidings owned.....	<hr/>
	13.1475
	<hr/>

Length of railway actually leased and operated by this company, as follows:

Single track from Fifty-ninth street and Seventh avenue to Barclay street and Broadway.....	4.282
Single track from Fifty-first street and Seventh avenue to Park place and Broadway.....	4.046
Single track from Fifteenth street and Broadway to Bowling Green.....	2.507
Single track from Vesey street and Church street to South ferry.....	.850
Total length of single track leased.....	11.685
Second track and sidings.....	11.685
Total length of all tracks and sidings leased.....	<hr/>
	23.370
Grand total length of all track and sidings owned and leased.....	<hr/>
	36.5175
	<hr/>

Weight of rail per yard.....	47, 56, 60 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars.....	304
Horses.....	2,434
Schedule time making trip one way.....	58, 56, 26 min.
Cars are run.....	Every minute and 2½ to 3 and 2 to 6 min.
Rate of fare per passenger.....	5 cents.
Number of passengers carried in cars during year:	
Cash.....	39,971,929
Transfers.....	2,766,080
Average number of employees (including officials) during year.....	1,385

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.	Annual salary.
President, vice-president, secretary and treasurer, superintendent, general clerks, register clerk, receivers and others.....	\$56,179 26

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	9½ to 10	\$2 00
Drivers	9½ to 10	2 00
Starters	10	/ 2 50
Watchmen	10	2 00
Switchmen	10	\$1 00 to 1 25
Roadmen	10	1 50 to 2 25
Hostlers	10	1 75
Inspectors	10	2 57
Woodworkers	10	3 00
Painters	10	2 75
Horseshoers	9½	3 00

ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	7	1	8
Employees	1	0	1
Others	8	4	12
Total	16	5	21

Officers of the Company.

Name.	Title.	Official Address.
DANIEL S. LAMONT....	President	New York city.
HENRY THOMPSON	Vice-President	New York city.
D. B. HASBROUCK	Secretary and Treasurer.....	415 E. 10th st., New York city.
HIRAM W. EDES.....	Superintendent	New York city.

Directors of the Company.

Name.	Residence.
DANIEL S. LAMONT.....	New York city.
HENRY THOMPSON.....	New York city.
THOMAS F. RYAN	New York city.
D. B. HASBROUCK.....	Brooklyn, N. Y.
CHARLES E. WARREN.....	Brooklyn, N. Y.
WM. L. ELKINS	Philadelphia, Pa.
P. A. B. WIDENER	Philadelphia, Pa.

Title of company, Houston, West Street and Pavonia Ferry Railroad Company.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in June.

For information as to this report, address D. B. Hasbrouck, Secretary and Treasurer,

HUDSON ELECTRIC.

(Date of charter, April 24, 1888.)

Construction commenced May 31, 1890.
 Opened for public use September 20, 1890.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.
Authorized by law or charter, issued for actual cash and now outstanding	500	\$50,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.
		Rate.	When payable.	
* First mortgage bonds.....	1908	p. c. 6	Mar. & Sept.	\$40,000

Cost of Road and Equipment.

ROAD.	Total cost up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances per- taining to road and superstructure.....	\$108 00
Electric or cable appliances pertaining to road and superstructure.....	23 43
Buildings and fixtures.....	153 57
Purchase of constructed road.....	90,000 00
Total cost of road.....	\$90,285 00

EQUIPMENT.	
Motor cars and fixtures.....	994 02
Grand total cost of road and equipment.....	\$91,279 02

DETAILS OF ADDITIONS OR BETTERMENTS MADE SINCE PURCHASE OF ROAD AND EQUIPMENT.

Additional turnouts and switch	\$108 00
Electric overhead system for same	23 43
Additional motor car, part payment.....	994 02
Additions to car-house and office	153 57
Total	\$1,279 02

Income; Account for Year Ending June 30, 1891.

Gross earnings from operation	\$11,737 84
Less operating expenses (excluding all taxes).....	5,922 42
Gross income from all sources.....	\$5,815 42

* Issued for construction and equipment.

Deductions from income, as follows, viz.:

Taxes on earnings and capital stock.....	\$58 68	
Interest on funded debt due and accrued.....	2,000 00	
		<u>\$2,058 68</u>

Surplus for year ending June 30, 1891.....	<u>\$3,756 74</u>
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Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

From passengers, cash fares.....	\$10,837 09
Sale of tickets.....	595 50
Advertising in cars.....	305 25
Total gross earnings.....	<u>\$11,737 84</u>

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$1 00
Repairs of buildings and fixtures.....	2 40
Repairs and renewals of cars, motors and other vehicles.....	368 49
Salaries of general officers and clerks.....	505 82
Wages of conductors and motor men.....	1,494 98
Wages of watchmen.....	297 36
Light and fuel other than at power-house.....	32 63
Advertising, printing and office expenses.....	213 63
Insurance.....	115 00
Removal of snow and ice.....	239 34

Contingencies:

Incidentals.....	44 83
Oil and waste.....	86 44
Power (rented from Electric Light Co.).....	2,520 50
Total operating expenses.....	<u>\$5,922 42</u>

General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road and equipment.....	\$91,279 02
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	3,336 40
	<u>\$94,615 42</u>

LIABILITIES.

Capital stock.....	\$50,000 00
Funded debt.....	40,000 00
<i>Current liabilities as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$800 00
Taxes on earnings.....	58 68
	<u>858 68</u>
Profit and loss (surplus).....	3,756 74
	<u>\$94,615 42</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from New York Central and Hudson River railroad depot to Academy hill.....	1.55
Single track, branch, from Diamond street to Boston and Albany depot...	.06
Single track, branch, from Front street to Ferry landing.....	.05
Total length of single track on main line and branches.....	1.66
Sidings on main line and branches.....	.15
Total length of all tracks and sidings owned.....	<u>1.81</u>
Weight of rails per yard.....	35 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of motor cars.....	4
Schedule time making trip one way.....	14 mins.
Cars are run.....	7½ minutes headway.
Rate of fare per passenger.....	5 cents.
Number of passengers carried in cars during 9 months and 10 days.....	234,756
Average number of employees (including officials), during year.....	8

Salaries, Wages, Etc., of Officers and Employees.

	OFFICER.	Annual salary.
Foreman.....		\$624 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Watchmen	12	\$1 30
Motormen	12	\$1 30 and 1 60

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Others than passengers and employees.....	1	1	2

Officers of the Company.

Name.	Title.	Official Address.
H. MCGONEGAL.....	President	Syracuse, N. Y.
E. J. HODGE.....	Secretary	Hudson, N. Y.
S. D. LAKE	Treasurer and Superintendent.....	Hudson, N. Y.

Directors of the Company.

Name.	Residence.
H. MCGONEGAL	Syracuse, N. Y.
S. D. LAKE	Hudson, N. Y.
E. J. HODGE	Hudson, N. Y.
A. J. ROWLES.....	Hudson, N. Y.
JUDSON KINGSLEY	Troy, N. Y.
W. S. WALES.....	Syracuse, N. Y.
A. E. MATTHEWS	Syracuse, N. Y.

Title of company, Hudson Electric Railway Company.

General offices at Hudson, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Thursday in October.

For information as to this report, address S. D. Lake, Treasurer.

HUNTINGTON.

(Date of charter, May, 1890.)

Commenced operating road July 19, 1890.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.
Authorized by law or charter	3,000	\$30,000
Issued for actual cash	305	\$3,050
Issued on account of construction	2,695	26,950
Total now outstanding	3,000	\$30,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
First mortgage bonds, whole amount authorized, \$30,000	1920.	p c. 5	June & Dec.	\$25,000

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1891.
Road built and equipped by contract		\$51,950 00
EQUIPMENT.		
Additional fixtures, etc., during year		515 90
Grand total cost of road and equipment.....		\$55,465 90

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....		\$4,905 35
Less operating expenses (excluding all taxes)		3,224 29
Net earnings from operation.....		\$1,681 06
<i>Deductions from income, as follows, viz.:</i>		
Taxes on property used in operation of road	\$13 49	
Interest on funded debt paid and accrued.....	1,354 00	
		1,367 49
Surplus for year ending June 30, 1891.....		\$313 57

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$4,756 75
Sundries	148 60
Total gross earnings.....	\$4,905 35

OPERATING EXPENSES.

Horseshoeing.....	\$115 19
Provender (including expense of grinding).....	982 61
Wages of conductors and drivers on horse cars.....	1,373 92
Wages of hostlers, etc.....	420 00
Light and fuel.....	25 00
Advertising, printing and office expenses.....	90 00
Insurance.....	50 00
Removal of snow and ice.....	25 00
Contingencies	142 57
Total operating expenses.....	\$3,224 29

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road and equipment.....	\$55,465 90
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$412 83
Supplies on hand.....	23 84
	436 67
	\$55,902 57

LIABILITIES.

Capital stock.....	\$30,000 00
Funded debt.....	25,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt accrued.....	\$104 00
Bills payable.....	400 00
Sundries	85 00
Profit and loss (surplus)	589 00
	313 57
	\$55,902 57

Characteristics of Road, Equipment, Etc.

Single track, main line, from depot of Long Island R. R. to Harbor, miles.	
Weight of rail per yard.....	30 lbs. 3
Gauge of track.....	4 ft. 8½ in 3
Number of box cars, not motors.....	3
Horses.....	9
Schedule time making trip one way.....	30 min.
Cars are run.....	As per card schedule and to meet trains.
Rate of fare per passenger.....	5 and 10c.
Number of passengers carried in cars during year (11½ months) about...	67,500
Average number of employees (including officials) during year.....	6

Salaries, Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Drivers.....	12	Average \$1 10
Roadmen.....	10	1 00
Hostlers.....	14	1 25

Officers of the Company.

Name.	Title.	Official Address.
E. D. DAVIDSON.....	President.....	Huntington, N. Y.
GEORGE M. TILESTON.....	Secretary.....	Huntington, N. Y.
DOUGLASS CONKLIN.....	Treasurer.....	Huntington, N. Y.
ISAAC ROGERS.....	Superintendent.....	Huntington, N. Y.

Directors of the Company.

Name.	Residence.
E. D. DAVIDSON.....	Huntington, N. Y.
TEMPLE PRIME.....	Huntington, N. Y.
GEORGE M. TILESTON.....	Huntington, N. Y.
DOUGLASS CONKLIN.....	Huntington, N. Y.
ISAAC ROGERS.....	Huntington, N. Y.
JAS. M. BRUSH.....	Huntington, N. Y.
CHAS. P. HOLMES.....	Huntington, N. Y.
JOHN F. WOOD, Jr.....	Huntington, N. Y.

Title of company, Huntington Railroad Company.

General offices at Huntington, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Tuesday in June.

For information as to this report, address Isaac Rogers, Superintendent.

ITHACA.

(Date of charter, November 18, 1884.)

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	No. of shares.	Total par value.
Authorized by law or charter, issued on account of construction, and now outstanding.....	250	\$25,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
Bond and mortgage	July 1, 1907	<i>p.c.</i> 6	Jan. and July	\$20,000

Cost of Road and Equipment.

ROAD.

Total cost up to
June 30, 1891.

Road built by contract	\$30,000 00
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EQUIPMENT.

Motor cars, fixtures and dynamos	15,000 00
Grand total cost of road and equipment	\$45,000 00

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$5,346 57
Less operating expenses (excluding all taxes)	4,283 98
Gross income from all sources	\$1,062 59
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road	\$74 83
Taxes on earnings and capital stock	34 10
Interest on funded debt due and accrued	1,200 00
	1,308 63
Deficit for year ending June 30, 1891	\$246 04

General Income Account.

Deficit for year ending June 30, 1891	\$246 04
Deficit up to June 30, 1890	1,189 79
Total deficit June 30, 1891	\$1,435 83

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers	\$5,346 57
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OPERATING EXPENSES.

Repairs of roadbed and track	\$114 14
Repairs and renewals of cars, motors and other vehicles	503 58
Wages of conductors and motor men	2,107 85
Light and fuel other than at power-house	7 00
Damages to persons and property	10 00
Advertising, printing and office expenses	3 00
Removal of snow and ice	36 16
Contingencies	1 49
Power	1,500 76
Total operating expenses	\$4,283 98

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$30,000 00
Cost of equipment	15,000 00
Profit and loss (deficiency)	1,435 83
	\$46,435 83

LIABILITIES.

Capital stock	\$25,000 00
Funded debt	20,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued	1,435 83
	\$46,435 83

Characteristics of Road and Equipment, Etc.

Single track, main line, from Geneva, Ithaca and Sayre depot to Ithaca hotel, miles	1
Weight of rail per yard	30 lbs.
Gauge of track	4 ft. 8½ in.
Number of motor cars	3
Schedule time making trip one way	10 min.
Cars are run	Every 10 min.
Rate of fare per passenger	4 1-6 & 5 cts.
Number of passengers carried in cars during year	108,616
Average number of employees (including officials) during year	6

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Drivers	9	\$1.50 & 1.75

Officers of the Company.

Name.	Title.	Official Address.
D. W. BURDICK	President	Ithaca, N. Y.
CHARLES H. WHITE	Secretary	Ithaca, N. Y.
D. F. VAN VLEET	Treasurer	Ithaca, N. Y.

Directors of the Company.

Name.	Residence.
D. W. BURDICK	Ithaca, N. Y.
CHARLES H. WHITE	Ithaca, N. Y.
D. F. VAN VLEET	Ithaca, N. Y.
C. C. GAVITT	Ithaca, N. Y.
J. J. STEPHENS	Washington, D. C.
J. I. SCOLLAND	Clinton, N. Y.
C. D. HARRIS	New York city.

Title of company, Ithaca Street Railway Company.

General offices at Ithaca, N. Y.

Date of close of fiscal year, January 1.

Date of stockholders' annual meeting, third Monday in November.

For information as to this report, address D. W. Burdick, President.

JAMAICA AND BROOKLYN.

(Date of charter, March 22, 1880.)

For history of organization, see Report of 1889.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	No. of shares.	Total par value.
Authorized by law or charter and now outstanding	9,874	\$197,480

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
*First mortgage.....	Jan. 1, 1930	<i>p. c.</i> 5	Jan. & July	\$410,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure	\$11,079 43	.....
Electric appliances pertaining to road and superstructure.....	27,388 56	.....
Right of way.....	2,856 58	.....
Buildings and fixtures.....	90 00	.....
Interest and discount charged to construction.....	3,249 55	.....
Total cost of road, as reported to June 30, 1890.....	.....	\$522,480 00
Total cost of road.....	\$44,664 12	\$567,144 12
EQUIPMENT.		
Motor cars.....	\$11,755 36	.....
Wagons, trucks, snow-plows, sleighs.....	152 92	.....
Total cost of equipment, as reported to June 30, 1890.....	.....	\$15,338 60
Total cost of equipment.....	\$11,908 28	\$15,338 60
Grand total cost of road and equipment.....	\$56,572 40	\$594,391 00

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$52,040 36
Less operating expenses (excluding all taxes).....	39,348 74
Net earnings from operations.....	\$12,691 62
<i>Income from other sources, as follows, viz.:</i>	
Miscellaneous revenues.....	1,817 92
Gross income from all sources.....	\$14,509 54
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road, on earnings and capital stock, and all other taxes.....	\$107 11
Interest on funded debt due and accrued	19,750 00
	19,857 11
Deficit for year ending June 30, 1891.....	\$5,347 57

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$39,120 31
Tolls.....	12,920 05
Total gross earnings.....	\$52,040 36

* Issued partly for property of the Long Island Electric Company and to pay off certain liens thereon and partly for cash.

OPERATING EXPENSES.

Repairs of roadbed, track, buildings and fixtures	\$6,716 12
Repairs and renewals of cars, motors and other vehicles.....	8,515 06
Salaries of general officers and clerks and office expenses	3,272 37
Wages of conductors, motor men, engineer, firemen and other employees at power-house, watchmen, starters, switchmen, roadmen, etc.....	11,984 96
Light and fuel other than at power-house.....	5,404 30
Fuel, light and other supplies used at power-house.....	288 35
Legal expenses.....	420 92
Advertising and printing.....	887 58
Insurance	252 23
Removal of snow and ice.....	370 39
Contingencies	926 81
Stationary machinery.....	309 66
Oil, tallow and waste.....	
Total operating expenses	\$39,348 74

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road and equipment	\$594,391 00
Current assets, as follows, viz.:	
Cash on hand	13,515 43
Supplies on hand.....	2,452 25
Profit and loss (deficiency).....	7,496 32
	\$617,855 00

LIABILITIES.

Capital stock.....	\$197,480 00
Funded debt	410,000 00
Current liabilities, as follows, viz.:	
Interest on funded debt due and accrued.....	10,375 00
	\$617,855 00

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:	Miles.
Single track, main line, from Jamaica to Brooklyn.....	6.4
Second track on main line and branches.....	6.4
Total length of all tracks and sidings owned.....	12.8
Weight of rail per yard	57 lbs.
Gauge of track.....	4 ft. 8½ in.
Open cars, not motors.....	2
Horses and mules.....	3
Number of motor cars.....	18
Time making trip one way	40 min.
Cars are run.....	Week days, every 15 min.; Sunday, 5 min.
Rate of fare per passenger.....	Full fare, 5 and 10 cts.; half fare, 3 and 5 cts.
Number of passengers carried in cars during year.....	598,482
Average number of employees (including officials), during year	40

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors	12½	\$2 00
Drivers.....	12½	2 00
Starters	12	1 50
Watchmen	12	1 75
Switchmen	12	1 50
Roadmen	10	\$1 50 and 1 75
Firemen.....	12	1 75
Engineers	12	2 57
Electrician.....	10	3 00

Officers of the Company.

Name.	Title.	Official Address.
SAMUEL SPENCER.....	President	23 Wall street, New York.
W. S. TOWNSEND.....	Secretary	23 Wall street, New York.
Wm. T. LITSON.....	Treasurer.....	1 Broadway, New York.
Wm. M. SCOTT.....	Superintendent.....	Jamaica, L. I.

<i>Name.</i>	<i>Directors of the Company.</i>	<i>Residence.</i>
SAMUEL SPENCER		New York city.
JOHN G. WRIGHT		Yonkers, N. Y.
C. H. COSTER		New York city.
E. P. BROMLEY		Brooklyn, N. Y.
WALTER B. HORN		Brooklyn, N. Y.
JOHN LINDLEY		New York city.
W. S. KERNEYS		New York city.
E. M. ROBINSON		New York city.
W. S. TOWNSEND		Stapleton, N. Y.

Title of company, Jamaica and Brooklyn Road Company.

General offices at Jamaica, L. I.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Tuesday in March.

For information as to this report, address Wm. T. Litson, Treasurer.

JAMESTOWN.

(Date of charter, October 18, 1883.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	5,000	\$250,000	.....
Issued for actual cash and now outstanding.	2,000	100,000	\$24,950

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage bonds	July 1, 1891	p.c. 6	Jan. & July	\$25,000	\$25,000

Cost of Road and Equipment.

Road.	Additions or betterments during year ending June 30, 1891.	Total cost up to June 30, 1891.
Roadbed, superstructure and rails .....	.....	\$29,385 82
Real estate .....	.....	3,000 00
Buildings and fixtures	\$24 89	3,391 56
Interest and discount charged to construction .....	.....	1,221 64
Total cost of road	\$24 89	\$36,999 02

Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1891.	Total cost up to June 30, 1891.
Horses		\$5,222 75
Harness	\$22 23	617 63
Cars	14 50	8,521 93
Wagons, trucks, snow-plows and sleighs		291 19
Total cost of equipment	\$36 73	\$14,653 50
Grand total cost of road and equipment	\$61 62	\$51,652 52

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Additions to buildings	\$24 89
Additions to harness	22 23
Additions to cars	14 50
Total	\$61 62

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$15,895 89
Less operating expenses (excluding all taxes)	12,913 47

Net earnings from operation

\$2,982 42

Income from other sources, as follows, viz.:

Team work	\$171 65
Interest	8 73
Fertilizer*	56 25
Commission	9 78
	246 41

Gross income from all sources

\$3,228 83

Deductions from income, as follows, viz.:

Taxes on property used in operation of road	\$338 56
Taxes on earnings and capital stock	98 27
Taxes other than above	35 16
Interest on funded debt due and accrued	1,500 00
	1,971 99

Surplus for year ending June 30, 1891

\$1,256 84

General Income Account.

Surplus for year ending June 30, 1891	\$1,256 84
Surplus up to June 30, 1890	475 32
Add profit on horse	17 23
Total surplus June 30, 1891	\$1,749 39

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers	\$15,895 89
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OPERATING EXPENSES.

Repairs of roadbed and track operated by horses	\$92 80
Repairs of roadbed and track operated by mechanical traction, including overhead and underground wires, and all other track fixtures	43 65
Repairs of buildings and fixtures	28 35
Repairs of cars (not motors) and other vehicles	91 11
Repairs of harness and stable equipment	90 68
Horseshoeing	557 02

* This item should go to credit of "provender" in operating expenses, \$3,228.83.

Provender (including expense of grinding)	\$3,763 37
Salaries of general officers and clerks	1,200 00
Wages of conductors and drivers on horse cars	2,789 87
Wages of engineer, firemen and all others employed at power-house	125 32
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc	2,278 59
Light and fuel, other than at power-house	187 85
Fuel, light and other supplies used at power-house	316 34
Water tax	36 00
Legal expenses	111 70
Advertising, printing and office expenses	575 64
Insurance	327 63

Contingencies:

Royalty on punches	\$150 10
General expenses	86 40
Doctoring horses	11 05
Subscription to base ball	50 00
	<u>297 55</u>

Total operating expenses	<u>\$12,913 47</u>
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General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road	\$36,999 02
Cost of equipment	14,653 50
Other permanent investments	149 54

Current assets, as follows, viz.:

Cash on hand	\$34 00
Bills receivable	43 00
Open accounts	*75,431 75
Supplies on hand	1,283 31
	<u>76,792 06</u>
Sundries, unsubscribed stock	150,000 00
	<u>\$278,594 12</u>

LIABILITIES.

Capital stock	\$250,000 00
Funded debt	25,000 00

Current liabilities, as follows, viz.:

Open accounts	1,844 73
Profit and loss (surplus)	1,749 39
	<u>\$278,594 12</u>

Characteristics of Road, Equipment, Etc.*Length of railway owned by company, as follows:*

	Miles.
Single track, main line, from fair grounds to Sherman house, via Allen street	3.278
Single track, branch, from Second street to west side of bridge .....	.093
Total length of single track on main line and branches	<u>3.371</u>
Second track on main line and branches .....	.312
Sidings on main line and branches .....	.351
Total length of all tracks and sidings owned	<u>4.034</u>

Weight of rail per yard	30 and 42 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars, not motors	5
Open cars, not motors	8
Number of motor cars	5
Schedule time making trip one way	36 minutes.
Cars are run	Every 8 minutes.
Rate of fare per passenger	5 cents.
Number of passengers carried in cars during year	327,046
Average number of employees (including officials), during year	5

Salaries, Wages, Etc., of Officers and Employees.

	OFFICERS.	Annual salary.
General officers		\$1,200 00

* Of this amount \$75,050 is due for capital stock not assessed.

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors and drivers.....	12	\$1 50
Starters and watchmen.....	12	1 50
Roadmen and hostlers.....	12	1 50

Officers of the Company.

Name.	Title.	Official Address.
A. N. BROADHEAD.....	President	Jamestown, N. Y.
W. S. CAMERON	Secretary	Jamestown, N. Y.
F. E. GIFFORD	Treasurer	Jamestown, N. Y.
GEORGE E. MALTBY	Superintendent	Jamestown, N. Y.

Directors of the Company.

Name.	Residence.
A. N. BROADHEAD.....	Jamestown, N. Y.
L. B. WARNER	Jamestown, N. Y.
F. E. GIFFORD	Jamestown, N. Y.
S. B. BROADHEAD.....	Jamestown, N. Y.
O. E. JONES.....	Jamestown, N. Y.
R. N. MARVIN.....	Jamestown, N. Y.

Title of company, The Jamestown Street Railway Company.

General offices at Jamestown, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Monday in October.

For information as to this report, address George E. Maltby, Superintendent.

JEROME PARK.

(Date of charter, April 26, 1880.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.
*Authorized by law or charter	500	\$50,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
†Bonds	1890	p. c. 6	May & Nov.	\$100,000

*Eight per cent, \$4,000, paid in.

† Road was built for the bonds.

Income Account for Year Ending June 30, 1891.*Deductions from income, as follows, viz.:*

Taxes on earnings and capital stock.....	\$13 76
Taxes other than above.....	9 79
	<u>\$23 55</u>

Cost of Road and Equipment.**ROAD.**

Total cost of road up to June 30, 1891	\$130,369 79
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EQUIPMENT.

Service furnished by the New York Central and Hudson River Railroad Company.

Characteristics of Road, Equipment, Etc.*Length of railway owned by company, as follows, viz.:*

Single track, main line, from Jerome Park station to Jerome Park	Miles. 1.08
Sidings on main line and branches.....	.587
Total length of all tracks and sidings owned	<u>1.667</u>

Weight of rail per yard	56 & 50 lbs.
Gauge of track.....	4 ft. 8½ in.
Rate of fare per passenger.....	10 cts. per trip.

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
WM. A. DUER.....	President.....	New York city.
F. A. LOVECRAFT	Secretary.....	New York city.
THEO. MOSS	Treasurer	New York city.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
WM. A. DUER.....	New York city.
JOHN HUNTER.....	New York city.
C. F. BAUERDORF.....	New York city.
THEO. MOSS	New York city.
F. A. LOVECRAFT	New York city.
W. H. MCVICKAR	New York city.
C. F. MARTIN	New York city.

Title of company, Jerome Park Railway Company.

General offices at 173 Fifth avenue, corner Twenty-second street, New York city.

For information as to this report, address F. A. Lovecraft, Secretary.

JOHNSTOWN, GLOVERSVILLE AND KINGSBORO.

(Date of charter, November 12, 1873.)

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	No. of shares.	Total par value.
Authorized by law or charter	500	\$50,000
Issued for actual cash	400	\$40,000
Issued for stock dividends	100	10,000
Total now outstanding	500	\$50,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
Bonds.....	1889	p.c. 5	January 1 ...	\$1,000

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1891.
Roadbed, superstructure and rails		\$39,277 37
Right of way		631 50
Real estate		3,839 77
Interest and discount charged to construction		679 73
Total cost of road		<u>\$44,428 37</u>
EQUIPMENT.		
Horses		\$2,352 34
Harness		227 28
Cars		2,746 00
Wagons, trucks, snow-plows, sleighs		400 00
Total cost of equipment		<u>\$5,725 62</u>
Grand total cost of road and equipment		<u>\$50,153 99</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$6,386 47
Less operating expenses (excluding all taxes)	5,653 19
Net earnings from operation	<u>\$733 28</u>
<i>Income from other sources, as follows, viz.:</i>	
Rent of road	1,739 00
Miscellaneous	18 20
Gross income from all sources	<u>\$2,490 48</u>
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road	\$447 82
Taxes on earnings and capital stock	147 83
Interest on funded debt due and accrued	50 00
	<u>645 65</u>
Net income from all sources	<u>\$1,844 83</u>
<i>Payments from income, as follows, viz.:</i>	
Dividends declared, 2½ per cent, on capital stock	1,250 00
Surplus for year ending June 30, 1891	<u>\$594 83</u>

General Income Account.

Surplus for year ending June 30, 1891	\$594 83
Deficit up to June 30, 1890	479 98
Total surplus June 30, 1891	<u>\$114 85</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers	\$6,213 92
From packages	172 55
Total gross earnings	<u>\$6,386 47</u>

OPERATING EXPENSES FROM DECEMBER 15, 1890.

Repairs of roadbed and track.....	\$95 37
Repairs of buildings and fixtures.....	8 92
Repairs of cars and other vehicles.....	606 42
Repairs of harness and stable equipment.....	82 17
Horseshoeing.....	109 40
Renewals of horses and mules.....	525 00
Provender (excluding expense of grinding).....	1,409 14
Salaries of general officers and clerks.....	385 00
Wages of conductors and drivers on horse cars.....	866 35
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	613 10
Light and fuel.....	35 45
Water tax.....	35 00
Legal expenses.....	449 76
Advertising, printing and office expenses.....	67 43
Insurance.....	118 75
Removal of snow and ice.....	63 95
Contingencies.....	181 98
Total operating expenses.....	<u>\$5,653 19</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$44,428 37
Cost of equipment.....	5,725 62

Current assets as follows:

Cash on hand.....	960 86
	<u>\$51,114 85</u>

LIABILITIES.

Capital stock.....	\$50,000 00
Funded debt.....	1,000 00
Profit and loss (surplus).....	114 85
	<u>\$51,114 85</u>

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:

	Miles.
Single track, main line, from Johnstown to Gloversville.....	4.08
Single track, branch.....	.0836

Total length of single track on main line and branches.....	<u>4.1136</u>
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Weight of rail per yard.....	26 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars.....	5
Open cars.....	3
Horses and mules.....	21
Schedule time making trip one way.....	40 minutes.
Cars are run.....	Hourly.
Rate of fare per passenger.....	5 & 10 cents.

Salaries, Wages, Etc., of Officers and Employees.

	Annual salary.
Manager.....	<u>\$840 00</u>

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	14	\$1 43
Drivers.....	14	1 43
Roadmen.....	10	1 50
Hostlers.....	14	1 47
Stable boss.....		1 70

REPORT OF THE RAILROAD COMMISSIONERS.

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
W. S. NORTHRUP	President	Johnstown, N. Y.
L. CATEN	Secretary and Superintendent	Gloversville, N. Y.
H. W. POTTER	Treasurer	Johnstown, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
JAMES YOUNGLOVE	Johnstown, N. Y.
H. W. POTTER	Johnstown, N. Y.
W. S. NORTHROP	Johnstown, N. Y.
LEWIS VEGHTE	Johnstown, N. Y.
DAVID A. WELLS	Johnstown, N. Y.
MARTIN KENNEDY	Johnstown, N. Y.
JONATHAN RICKETTS	Johnstown, N. Y.
L. CATEN	Gloversville, N. Y.
JOHN MCNOB	Gloversville, N. Y.
C. W. JUDSON	Gloversville, N. Y.
GEORGE C. BURR	Gloversville, N. Y.
W. J. HEACOCK	Gloversville, N. Y.

Title of company, Johnstown, Gloversville and Kingsboro Horse Railroad Company.

General offices at Gloversville, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Tuesday in January.

For information as to this report, address L. Caten, Secretary.

KINGSTON CITY.

(Date of charter, June 5, 1879.)

For history of organization, etc., see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	500	\$50,000	.....
Issued for actual cash	39	\$3,900	\$3,900
Issued on reorganization	461	46,100	46,100
Total now outstanding	500	\$50,000	\$50,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage bonds	June 12, 1909	7	Jan. & July	\$15,000	\$15,000
Debenture bonds	June 1, 1890	5	June & Dec.	10,000	10,000
Bond and-mortgage	On demand.	6	Quarterly.	6,000	6,000
Total .....	.....	..	.....	\$31,000	\$31,000

Cost of Road and Equipment.

ROAD.

Total cost up to
June 30, 1891.

Roadbed, superstructure and rails	\$68,507 48
Real estate	10,739 91
Buildings and fixtures	607 72
Total cost of road	<u>\$79,855 11</u>

EQUIPMENT.

Horses	\$4,500 00
Harness	326 87
Cars	4,000 00
Furniture and fixtures	439 94
Wagons, trucks, snow-plows and sleighs.....	50 00
Total cost of equipment.....	<u>\$9,316 81</u>

Grand total cost of road and equipment.....	<u><u>\$89,171 92</u></u>
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Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$29,996 63
Less operating expenses (excluding all taxes)	22,729 40
Net earnings from operation	<u>\$7,267 23</u>

Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$594 59
Taxes on earnings and capital stock.....	276 33
Taxes other than above	25 85
Interest on funded debt due and accrued	1,910 00
	<u>2,806 77</u>

Net income from all sources	<u>\$4,460 46</u>
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Payments from net income, as follows, viz.:

Dividends declared 10 per cent on capital stock.....	5,000 00
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Deficit for year ending June 30, 1891	<u>\$539 54</u>
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General Income Account.

Deficit for year ending June 30, 1891	\$539 54
Surplus up to June 30, 1890.....	14,591 35
Total surplus June 30, 1891	<u>\$14,051 81</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers	\$28,878 38
From mails.....	1,118 25
Total gross earnings.....	<u>\$29,996 63</u>

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$163 59
Repairs of buildings and fixtures	662 63
Repairs of cars and other vehicles	841 90
Repairs of harness and stable equipment	328 88
Horseshoeing	1,015 31
Renewals of horses and mules.....	1,050 00
Provender (including expense of grinding).....	5,811 11
Salaries of general officers and clerks	1,901 04
Wages of conductors and drivers on horse cars	4,842 90
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	4,313 56
Light and fuel	283 47
Water tax	80 00
Advertising, printing, and office expenses.....	386 18
Insurance	104 00
Removal of snow and ice.....	511 74
Contingencies:	
Veterinary expenses	\$179 98
Oil and waste	55 56
Rent	25 00
Stable expenses.....	65 56
Horse hire.....	107 00
	<u>433 09</u>

Total operating expenses	<u><u>\$22,729 40</u></u>
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General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....		\$79,855 11
Cost of equipment		9,316 81
<i>Current assets, as follows :</i>		
Cash on hand.....	\$7,215 21	
Open accounts.....	958 79	
Supplies on hand.....	18 43	
		8,192 43
		<u>\$97,364 35</u>
LIABILITIES.		
Capital stock.....		\$50,000 00
Funded debt.....		31,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt, due and accrued.....	\$41 66	
Open accounts.....	2,270 88	
		2,312 54
Profit and loss (surplus).....		14,051 81
		<u>\$97,364 35</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows :</i>	Miles
Single track, main line, from Rondout to Kingston.....	2.777
Sidings on main line and branches.....	.2
Total length of all tracks and sidings owned.....	<u>2.977</u>
Weight of rail per yard.....	40 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars, not motors.....	8
Horses and mules.....	40
Schedule time making trip one way.....	30 min.
Cars are run.....	<div> <div></div> <div> 6 A. M. to 10 A. M. every 20 min. 10 A. M. to 8 P. M. every 10 min. 8 P. M. to 10 P. M. every 20 min. </div> </div>
Rate of fare per passenger:	
Through fare.....	10 cents.
Way fare.....	5 cents.
Number of passengers carried in cars during year (estimated).....	444,280
Average number of employees (including officials) during year.....	23

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
General officers		\$1,901 04

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Drivers.....	10½	\$1 60
Watchmen	10	1 43
Car cleaners	10	1 43
Roadmen, etc.....	10	1 35
Hostlers.....	12	1 35
Blacksmith	10	2 00

Officers of the Company.

Name.	Title.	Official Address.
JAMES G. LINDSLEY.....	President.....	Rondout, N. Y.
P. E. SCHOONMAKER.....	Secretary and Treasurer.....	Rondout, N. Y.
E. S. HEWITT.....	Superintendent, acting	Rondout, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
JAMES G. LINDSLEY.....	Rondout, N. Y.
S. D. COYKENDALL.....	Rondout, N. Y.
GEORGE COYKENDALL.....	Rondout, N. Y.
ALVA S. STAPLES.....	Rondout, N. Y.
EDWIN SHERER.....	Rondout, N. Y.
M. J. MADDEN.....	Rondout, N. Y.
A. A. CROSBY.....	Rondout, N. Y.
MYRON TELLER.....	Kingston, N. Y.

Title of company, Kingston City Railroad Company.

General offices at Rondout, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Wednesday in October.

For information as to this report, address S. D. Coykendall, Vice-President.

LANSINGBURGH AND COHOES.

LESSOR.

LESSEE—TROY AND LANSINGBURGH.

(Date of charter, March 8, 1880.)

Capital Stock.

	No. of shares.	Total par value.
Authorized by law or charter, issued for actual cash on account of construction and now outstanding.....	300	\$15,000 00

Cost of Road.

Total cost of road up to June 30, 1891	\$15,000 00
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Income Account for Year Ending June 30, 1891.

Income from all sources, as follows, viz.:

Rent of railroad.....	\$1,050 00
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Payments from net income, as follows, viz.:

Dividends declared 7 per cent on capital stock.....	1,050 00
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General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$15,000 00
LIABILITIES.	
Capital stock.....	15,000 00

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
WILLIAM KEMP.....	Vice-President.....	Troy, N. Y.
J. J. HAGEN.....	Secretary and Treasurer.....	Troy, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
WILLIAM KEMP.....	Troy, N. Y.
OTIS G. CLARK.....	Troy, N. Y.
LEVI SMITH.....	Troy, N. Y.
CHARLES CLEMINSHAW.....	Troy, N. Y.
AUG. A. PREBLE.....	Lansingburgh, N. Y.
E. VAN SCHOONHOVEN.....	Lansingburgh, N. Y.
C. H. DAUCHY.....	Lansingburgh, N. Y.
GEORGE CAMPBELL.....	Cohoes, N. Y.

Title of company, Lansingburgh and Cohoes Railroad Company.
 General offices at Troy, N. Y.
 Date of close of fiscal year, June 30.
 For information as to this report, address J. J. Hagen, Treasurer,

LARCHMONT.

(Date of charter, February 7, 1888.)

For history of organization, see Report of 1890.

Capital Stock.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding.....	250	\$25,000	\$25,000

Cost of Road and Equipment.

ROAD.	Total cost up to June 30, 1891.
Roadbed, superstructure and rails	\$10,500 00
Right of way.....	4,000 00
Real estate.....	5,500 00
Total cost of road	\$20,000 00
EQUIPMENT.	
Horses.....	\$1,500 00
Harness.....	125 00
Cars.....	3,000 00
Wagons, trucks, snow-plows, sleighs	375 00
Total cost of equipment.....	\$5,000 00
Grand total cost of road and equipment	\$25,000 00

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$3,319 40
Less operating expenses (excluding all taxes)	3,021 87
Net earnings from operation.....	\$297 53
Income from other sources, as follows, viz.:	
Car panel advertising.....	20 00
Gross income from all sources.....	\$317 53
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road.....	\$106 25
Taxes on earnings and capital stock.....	51 65
	157 90
Surplus for year ending June 30, 1891.....	\$159 63

General Income Account.

Surplus for year ending June 30, 1891.....	\$159 63
Surplus up to June 30, 1890.....	575 17
Total surplus June 30, 1891.....	\$734 80

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers.....	\$3,319 40

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$360 00
Repairs of harness and equipment.....	50 00
Horseshoeing.....	144 00
Renewals of horses.....	375 00
Provender (including expense of grinding).....	1,080 00
Wages of conductors and drivers on horse-cars.....	983 00
Light and fuel.....	20 00
Insurance.....	9 87
Total operating expenses.....	\$3,021 87

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$20,000 00
Cost of equipment.....	5,000 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	234 80
Supplies on hand.....	500 00
	\$25,734 80

LIABILITIES.

Capital stock.....	\$25,000 00
Profit and loss (surplus).....	734 80
	\$25,734 80

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	
Single track, main line, from railroad depot to Larchmont manor, miles..	1½
Weight of rail, per yard.....	25 & 38 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars.....	3
Horses and mules.....	8
Schedule time making trip one way.....	15 minutes.
Cars run.....	Each half-hour from 7 A. M. to 7.30 P. M.
Number of passengers carried in cars during year.....	66,388
Average number of employees (including officials) during year.....	3

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	10	\$1 25
Drivers.....	10	1 75
Roadmen.....	10	1 50

Officers of the Company.

Name.	Title.	Official Address.
CHARLES H. MURRAY....	President.....	Larchmont, N. Y.
W. H. CAMPBELL.....	Secretary, Treasurer and Supt.....	Larchmont, N. Y.

Directors of the Company.

Name.	Residence.
CHARLES H. MURRAY.....	Larchmont, N. Y.
WM MURRAY.....	Larchmont, N. Y.
W. H. CAMPBELL.....	Larchmont, N. Y.
HELENA FLINT.....	Larchmont, N. Y.
JULIA W. SOUTHWICK.....	Larchmont, N. Y.
EDWARD E. FLINT.....	Larchmont, N. Y.
THOMAS H. FRENCH.....	Chicago, Ill.
	New York city.

Title of company, Larchmont Horse Railway Company.
 General offices at Larchmont, N. Y.
 Date of close of fiscal year, second Tuesday in January.
 Date of stockholders' annual meeting, second Tuesday in January.
 For information as to this report, address W. H. Campbell, Secretary.

LOCKPORT.

(Date of charter, October 6, 1885.)

For history of organization, see Report of 1887.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding.....	350	\$35,000	\$22,251 21

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage bonds.....	Oct. 1, 1906	p. c. 5	Apr. 1 & Oct. 1	\$25,000	\$25,000

Cost of Road and Equipment.

ROAD.		Additions or betterments during year ending June 30, 1890.	Total cost up to June 30, 1891.
Roadbed, superstructure and rails.....			\$1,517 49
Buildings and fixtures			2,641 28
Road built by contract			25,000 00
Total cost of road.....			\$32,158 77
EQUIPMENT.			
Horses		*\$2,865 00	\$1,751 35
Harness.....		*71 00	45 25
Cars			6,324 41
Heaters			152 00
Wagons, trucks, snow-plows, sleighs.....			367 05
Total cost of equipment.....		*\$2,936 00	\$3,640 06
Grand total cost of road and equipment.....		\$2,936 00	\$40,798 83

Income Account for Six Months Ending December 31, 1890.

Gross earnings from operation	\$4,447 34
Less operating expenses (excluding all taxes), one year.....	7,550 38
Net loss from operation	\$3,103 04

* Decrease.

Income from other sources, as follows, viz.:

Sub rents.....	\$107 50	
Sale of manure, old iron, etc	93 09	
Insurance rebate.....	12 15	
		<u>\$212 74</u>

Gross loss from all sources..... \$2,890 30

Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$42 47	
Taxes on earnings and capital stock.....	55 61	
Taxes other than above, Railroad Commissioners.....	14 50	
		<u>112 58</u>
Interest on funded debt due and accrued.....	\$1,250 00	
Interest and discount.....	174 25	
		<u>1,424 24</u>
Conductors' belts redeemed.....		<u>16 00</u>

Deficit for year ending June 30, 1891 \$4,443 12

General Income Account.

Deficit for year ending June 30, 1891 \$4,443 12
 Deficit up to June 30, 1890, as reported..... \$18,444 01

Items omitted in 1890 Report:

Tax on earnings to June 30, 1890	46 29	
Railroad Commission tax	10 67	
Depreciation in horses.....	1,097 75	
		<u>19,598 72</u>

Total deficit June 30, 1891 \$24,041 84

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

From passengers..... \$4,447 34

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$88 51	
Repairs of cars and other vehicles.....	92 15	
Repairs of harness and stable equipment	33 38	
Horseshoeing.....	240 00	
Provender (including expense of grinding).....	1,986 53	
Salaries of general officers and clerks	606 75	
Wages of conductors and drivers on horse cars.....	2,389 11	
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	1,243 13	
Light and fuel	71 29	
Water tax	10 50	
Advertising, printing and office expenses	25 97	
Insurance.....	312 25	
Contingencies	450 81	
		<u>\$7,550 38</u>

Total operating expenses \$7,550 38

General Balance Sheet, June 30, 1891.**ASSETS.**

Cost of road.....	\$32,158 77	
Cost of equipment.....	8,640 06	
<i>Current assets, as follows, viz.:</i>		
Cash on hand	\$74 17	
Bills receivable.....	550 00	
		<u>624 17</u>
Profit and loss (deficiency)	24,041 84	
		<u><u>\$65,464 84</u></u>

LIABILITIES.

Capital stock.....	\$22,251 21	
Funded debt.....	25,000 00	
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt	937 50	
Bills payable.....	17,048 77	
Open accounts.....	227 36	
		<u><u>\$65,464 84</u></u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Vine street to Caledonia street.....		1.372
Single track, branch, from Vine street to Willow street		1.538
Single track, branch, from Locust street to barn .....		.075
Total length of single track on main line and branches.....		2.985
Sidings on main line and branches.....		.516
Total length of all tracks and sidings owned.....		3.5
Weight of rail per yard	42 lbs.	
Gauge of track	4 ft. 8½ in.	
Number of box cars	8	
Horses and mules.....	12	
Number of passengers carried in cars during year.....	88,946	
Average number of employees (including officials), during year	17	

Salaries, Wages, Etc., of Officers and Employees.

	OFFICER.	Annual salary.
Superintendent.....		\$900 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors and drivers	12	\$1 30
Hostlers	12	1 25

Officers of the Company.

Name.	Title.	Official Address.
JOHN HODGE.....	President and Treasurer.....	Lockport, N. Y.

Title of company, Lockport Street Railroad Company.

General offices at Lockport, N. Y.

For information as to this report, address John Hodge, President.

LONG ISLAND CITY AND NEWTOWN.

(Date of charter, May, 1883.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.
Authorized by law or charter	3,000	\$150,000
Issued for actual cash.....	2,000	\$100,000
Issued on account of construction.....	1,000	50,000
Total now outstanding.....	3,000	\$150,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
Construction and redemption of bonds of Calvary Cemetery railroad.....	1905	p. c.	Semi-annually..	\$100,000
Extension of present road.....	1905	6		100,000
Total.....		6		\$200,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	\$7,368 65	\$157,368 65
Electric appliances pertaining to road and superstructure.....	20,664 95	20,664 95
Total cost of road	\$28,033 60	\$178,033 60
EQUIPMENT.		
Horses	\$100 00	\$600 00
Harness.....	259 00	384 00
Motor cars and fixtures.....	1,800 00	1,800 00
Wagons, trucks, snow-plows, sleighs.....	65 00	165 00
Total cost of equipment.....	\$2,224 00	\$2,949 00
Grand total cost of road and equipment.....	\$30,257 60	\$180,982 60

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$23,186 85
Less operating expenses (excluding all taxes).....	16,630 95
Net earnings from operation.....	\$6,555 90
Income from other sources, as follows, viz.:	
Rent from real estate.....	1,500 00
Gross income from all sources.....	\$8,055 90
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road.....	\$300 00
Taxes on earnings and capital stock.....	21 79
Taxes other than above.....	200 00
Interest on funded debt due and accrued.....	12,000 00
Rentals.....	300 00
	12,821 79
Deficit for year ending June 30, 1891.....	\$4,765 89

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$23,186 85
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OPERATING EXPENSES.

Repairs of roadbed and track operated by horses	\$391 74
Repairs of buildings and fixtures exclusively used for mechanical power,	250 00
Repairs of all other buildings and fixtures.....	163 95
Repairs of cars (not motors) and other vehicles.....	453 31
Repairs of motor cars and fixtures.....	110 00
Repairs of harness and stable equipment	143 76
Horseshoeing.....	750 00
Provender (including expense of grinding)	4,569 31
Salaries of general officers and clerks	850 00
Wages of conductors and drivers on horse cars	5,865 63
Wages of conductors and motor men on cars propelled by mechanical traction	600 00
Wages of engineer, firemen and all others employed at power-house.....	110 00
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc	1,387 00
Light and fuel, other than at power-house	125 19
Fuel, light and other supplies used at power-house	330 11
Water tax	55 00
Advertising, printing and office expenses	390 95
Insurance	85 00
Total operating expenses	<u>\$16,630 95</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$178,033 60
Cost of equipment	2,949 00
<i>Current assets as follows, viz.:</i>	
Cash on hand	7,184 63
Supplies on hand.....	410 00
Sundries	164,843 97
Profit and loss (deficiency)	4,765 89
	<u>\$358,187 09</u>

LIABILITIES.

Capital stock.....	\$150,000 00
Funded debt	200,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt.....	6,000 00
Bills payable.....	1,172 82
Open accounts.....	864 27
Sundries.....	150 00
	<u>\$358,187 09</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles
Single track, main line, from Thirty-fourth Street ferry, Long Island City, to Lutheran cemetery, in town of Newtown	4.50
Second track on main line	2.25
Sidings on main line and branches.....	.25
Total length of all tracks and sidings owned	<u>7.00</u>
Weight of rail per yard.....	60 and 45 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars, not motors.....	9
Open cars, not motors	16
Horses.....	4
Number of motor cars.....	5
Schedule time making trip one way.....	30 min.
Cars are run	Every 10 min.
Rate of fare per passenger.....	5 and 10 cts.
Number of passengers carried in cars during year.....	353,720
Average number of employees (including officials) during year.....	26

Salaries, Wages, Etc., of Officers and Employees.

	OFFICERS AND CLERKS.	Annual salary.
Clerks		\$1,016 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	12	\$2 00
Drivers or motor men.....	12	2 00
Watchmen	12	2 00
Roadmen.....	10	\$1 50 and 1 75
Hostlers.....	10	1 50 and 1 75
Pavers.....	10	4 00
Electrician.....	12	4 00 and 5 00
Painter.....	10	2 50
Carpenter.....	10	2 00
Linemen	10	2 50

Officers of the Company.

Name.	Title.	Official Address.
PATRICK J. GLEASON.....	President.....	Long Island City, N. Y.
THOMAS P. BURKE.....	Secretary.....	Long Island City, N. Y.

Directors of the Company.

Name.	Residence.
PATRICK J. GLEASON.....	Long Island City, N. Y.
MICHAEL CONWAY.....	Long Island City, N. Y.
JAMES W. LAMB.....	Long Island City, N. Y.
THOMAS KAVANAGH.....	Long Island City, N. Y.
HUGH McELEARNEY.....	Long Island City, N. Y.
THOMAS P. BURKE.....	Long Island City, N. Y.
JAMES H. CHRISTIAN.....	Brooklyn, N. Y.

Title of company, Long Island City and Newtown Railroad Company.

General offices at 112 Front street, Long Island City, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders annual meeting, first Monday in June.

For information as to this report, address Patrick J. Gleason, Long Island City, N. Y.

MAPLE AVENUE (Elmira).

LESSOR.

LESSEE—ELMIRA AND HORSEHEADS.

(Date of charter, May 16, 1887.)

No report filed for year ending June 30, 1891.

Operation of the road included in report of Elmira and Horseheads, ante.—R. R. Commissioners.

MOHAWK AND ILION.

(Date of charter, April 12, 1870.)

Capital Stock.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding.....	600	\$15,000	\$15,000

Cost of Road and Equipment.

	ROAD.	Total cost up to June 30, 1891.
Roadbed, superstructure and rails		\$12,500 00
Real estate.....		2,000 00
Total cost of road		<u>\$14,500 00</u>
	EQUIPMENT.	
Cars.....		3,300 00
Grand total cost of road and equipment		<u>\$17,800 00</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$6,504 82
Less operating expenses (excluding all taxes).....	3,366 79
Net earnings from operation.....	<u>\$3,138 03</u>
<i>Income from other sources, as follows, viz.:</i>	
Rents	50 00
Gross income from all sources.....	<u>\$3,188 03</u>
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$161 91
Taxes on earnings and capital stock.....	126 01
	<u>287 92</u>
Net income from all sources.....	<u>\$2,900 11</u>
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 16 per cent on capital stock	2,400 00
Surplus for year ending June 30, 1891.....	<u>\$500 11</u>

General Income Account.

Surplus for year ending June 30, 1891.....	\$500 11
Surplus up to June 30, 1890.....	3,916 44
Total surplus June 30, 1891.....	<u>\$4,416 55</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers.....	\$6,414 87
From express	89 95
Total gross earnings.....	<u>\$6,504 82</u>
OPERATING EXPENSES.	
Repairs of roadbed and track	\$92 73
Repairs of cars and other vehicles.....	260 56
Salaries of general officers and clerks	350 00
Wages of conductors and drivers on horse cars.....	640 00
Light and fuel	27 38
Water tax	75
Damages to persons and property.....	3 25
Advertising, printing, and office expenses.....	8 50
Insurance	16 50
Removal of snow and ice	173 03
Contingencies	81 09
Towing cars by contract.....	1,713 00
Total operating expenses	<u>\$3,366 79</u>

General Balance Sheet, June 30, 1891.

ASSETS.	
Cost of road.....	\$12,500 00
Cost of equipment.....	3,300 00
<i>Other permanent investments, as follows, viz.:</i>	
Real estate.....	2,000 00

Current assets, as follows, viz.:

Cash on hand	\$1,024 84	
Bills receivable	591 71	
		\$1,616 55
		<u>\$19,416 55</u>

• LIABILITIES.

Capital stock	\$15,000 00
Profit and loss (surplus)	4,416 55
	<u>\$19,416 55</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	
Single track, main line, from Mohawk to Ilion	1.75 miles.
Weight of rail per yard	20 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars	3
Open car	1
Schedule time making trip one way	12 min.
Cars run	About every hour from 6.40 A. M. to 9.30 P. M.
Rate of fare per passenger	5 cents cash; tickets, 12 for 50 cents.
Number of passengers carried in cars during year	135,373

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.

	Annual salary.
Secretary	\$150 00
Treasurer	150 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductor	15	\$2 00

Officers of the Company.

Name.	Title.	Official Address.
J. B. RAFTER	President	Mohawk, N. Y.
H. D. ALEXANDER	Secretary	Mohawk, N. Y.
R. M. DEVENDORF	Treasurer	Mohawk, N. Y.

Directors of the Company.

Name.	Residence.
J. B. RAFTER	Mohawk, N. Y.
C. W. CARPENTER	Ilion, N. Y.
L. L. LOWELL	Mohawk, N. Y.
H. D. ALEXANDER	Mohawk, N. Y.
R. M. DEVENDORF	Mohawk, N. Y.
JACOB DEVENDORF	Mohawk, N. Y.
O. W. BRONSON	Mohawk, N. Y.

Title of company, Mohawk and Ilion Horse Railroad Company.
 General offices at Mohawk, N. Y.
 Date of close of fiscal year, June 1.
 Date of stockholders' annual meeting, first Tuesday in June.
 For information as to this report, address J. B. Rafter, President.

MOUNT VERNON AND EAST CHESTER.

(Date of charter November 14, 1887.)

NEWBURGH.

(Date of charter, January 13, 1886.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding.....	400	\$40,000	\$40,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
*First mortgage bonds.....	Feb. 1, 1917	<i>p.c.</i> 6	Feb. 1, Aug. 1	\$100,000
†Second mortgage bonds.....	March 1, 1901	4	Mar. 1, Sept. 1	50,000

Cost of Road and Equipment.

Cost of road and equipment up to September 30, 1887; constructed and furnished under contract, and paid for by the issue of \$40,000 stock and \$10,000 first mortgage bonds.....	\$80,000 00
Cost of additional road and equipment up to September 30, 1888, including two miles of road and new stable, constructed and furnished under contract and paid for by issue of additional first mortgage bonds.....	60,000 00
Cost of additional road and equipment for year ending September 30, 1889, including fifty feet of track, twelve additional horses, payment of principal and interest of mortgage of \$10,000 on stable property which existed at time of purchase and payment of various items not provided for in contract, all paid for in cash.....	24,402 08
One horse purchased in year ending June 30, 1891.....	150 00
Two open cars purchased in year ending June 30, 1891.....	1,000 00
Total cost of road and equipment.....	<u>\$165,552 08</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$22,574 50
Less operating expenses (excluding all taxes).....	22,856 88
Net loss from operation.....	<u>\$282 38</u>
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$468 37
Interest on funded debt due and accrued.....	6,000 00
Interest on current indebtedness.....	1,580 45
	<u>8,048 82</u>
Deficit for year ending June 30, 1891	<u><u>\$8,331 20</u></u>

General Income Account.

Deficit for year ending June 30, 1891.....	\$8,331 20
Deficit up to June 30, 1890	19,653 37
Total deficit June 30, 1891	<u><u>\$27,984 57</u></u>

* Issued for construction and equipment.
company.

† Issued for floating indebtedness of the

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers	\$22,491 50
Advertising in cars	83 00
Total gross earnings	<u>\$22,574 50</u>

OPERATING EXPENSES.

Repairs of roadbed and track	\$554 96
Repairs of buildings and fixtures	623 30
Repairs of cars and other vehicles	651 30
Repairs of harness and stable equipment	435 09
Horseshoeing	859 35
Renewals of horses and mules	335 00
Provender (including expense of grinding)	6,535 05
Salaries of general officers and clerks	1,851 99
Wages of conductors and drivers on horse cars	5,229 78
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.	4,048 20
Light and fuel	232 88
Water tax	89 25
Damages to persons and property	83 50
Advertising, printing, and office expenses	377 30
Insurance	421 17
Removal of snow and ice	352 68
Contingencies	177 08
Total operating expenses	<u>\$22,856 88</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road and equipment	\$165,552 08
Current assets, as follows, viz.:	
Cash on hand	151 95
Open accounts	1,286 86
Supplies on hand	295 20
Profit and loss (deficiency)	27,984 57
	<u>\$195,270 66</u>

LIABILITIES.

Capital stock	\$40,000 00
Funded debt	150,000 00
Current liabilities, as follows, viz.:	
Interest on funded debt due and accrued, coupon interest	2,500 00
Bills payable	1,000 00
Open accounts	1,770 66
	<u>\$195,270 66</u>

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows, viz.:	Miles.
Single track, main line	3 90
Single track, branch .....	.91
Total length of single track on main line and branches	<u>4.81</u>
Weight of rail per yard	30 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars	11
Open cars	2
Horses and mules	52
Schedule time making trip one way	35 min.
Cars are run	8¾ min.
Rate of fare per passenger	5 cents.
Number of passengers carried in cars during year	419,830
Average number of employees (including officials), during year	21

Salaries, Wages, etc., of Officers and Employees.

OFFICERS AND CLERKS.

	Annual salary
Superintendent	\$1,300 00
Bookkeeper	400 00
Clerk in office	260 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors and drivers	12	\$1 50
Hostlers.....	12	1 50
Blacksmith	10	2 00
Hill boys.....	12	75

ACCIDENT.

Injured.

Employee..... 1

Officers of the Company.

Name.	Title.	Official Address.
M. H. HIRSCHBERG.....	President.....	Newburgh, N. Y.
WM. MOORES	Secretary and Treasurer	New York city.
WM. P. RAYLAND.....	Superintendent.....	Newburgh, N. Y.

Directors of the Company.

Name.	Residence.
MICHAEL H. HIRSCHBERG.....	Newburgh, N. Y.
JOHN C. ADAMS	Newburgh, N. Y.
ANTONIO RASINES	New York city.
CHARLES W. DAYTON.....	New York city.
JOHN S. McWILLIAM	New York city.
JOHN A. MASON.....	New York city.
WILLIAM MOORES	New York city.

Title of company, Newburgh Street Railway Company.

General offices at Newburgh, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in February.

For information as to this report, address William Moores, Secretary, 7 Broadway, New York city.

NEW ROCHELLE.

(Date of charter, September 12, 1890.)

The New Rochelle Railway and Transit Company is the reorganized company resulting from the sale under foreclosure of the former New Rochelle and Pelham Railway Company.

The sale took place June 25, 1890, and the reorganization was under the act regulating that subject passed May 6, 1884.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.
Authorized by law or charter, issued on account of construction and now outstanding	2,500	\$250,000

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$6,212 55
Less operating expenses (excluding all taxes)	8,627 54
Deficit for year ending June 30, 1891.....	\$2,414 99

OPERATING EXPENSES.

Repairs of cars and other vehicles.....	\$100 00
Repairs of harness and stable equipment.....	65 00
Horseshoeing.....	368 79
Renewals of horses and mules.....	350 00
Provender (including expense of grinding).....	2,665 75
Salaries of general officers and clerks.....	912 50
Wages of conductors and drivers on horse cars.....	2,574 20
Stable.....	1,498 30
Light and fuel.....	45 00
Water tax.....	28 00
Removal of snow and ice.....	20 00
Total operating expenses.....	\$8,627 54

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	
Single track, main line, from New Haven depot to Glen Island ferry.....	Miles. 3
Single track, branch, from New Haven depot to Hudson Park.....	1
Single track, branch, from New Haven depot to Huguenot Park.....	1
Total length of single track on main line and branches.....	5
Sidings on main line and branches.....	.5
Total length of all tracks and sidings owned.....	5.5
Weight of rail per yard.....	38 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars.....	10
Open cars.....	4
Horses.....	30
Schedule time making trip one way.....	24 minutes.
Cars are run.....	Every 30 minutes.
Rate of fare per passenger.....	5 cents.
Number of passengers carried in cars during year.....	124,251
Average number of employees (including officials) during year.....	8

Salaries, Wages, Etc., of Officers and Employees.

OFFICER.		Annual salary.
Superintendent.....		\$912 50

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Drivers.....	12	\$1 75
Watchmen.....	12	1 50
Roadmen.....	10	1 50
Hostlers.....	12	1 50

Officers of the Company.

Name.	Title.	Official Address.
CHAS. H. COFFIN.....	President.....	New Rochelle, N. Y.
THOS. E. CRIMMENS.....	Secretary.....	1043 Third ave., New York city.
CHARLES STRAUSS.....	Treasurer.....	237 Broadway, New York city.
FRANK RYAN.....	Superintendent.....	New Rochelle, N. Y.

Directors of the Company.

Name.	Residence.
CHAS. H. COFFIN.....	New Rochelle, N. Y.
THOS. E. CRIMMENS.....	New York city.
CHARLES STRAUSS.....	New York city.
JOHN H. TEED.....	Brooklyn, N. Y.
B. C. FULLER.....	New Rochelle, N. Y.
CHARLES H. YOUNG.....	New Rochelle, N. Y.
JOHN I. WALSH.....	New York city.

Title of company, New Rochelle Railway and Transit Company.
 General offices at 237 Broadway, New York city.
 For information as to this report, address Charles Strauss, Treasurer.

NEW YORK AND HARLEM.

(Date of charter, April 25, 1831.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter issued for actual cash and now outstanding.....	200,000	\$50 00	\$10,000,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
Consolidated mortgage.....	1900	p.c. 7	May & Nov.	\$12,000,000	\$12,000,000
Consolidated mort. sinking fund..	1893	6	Feb. & Aug.	5,000	5,000
Total				\$12,005,000	\$12,005,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost up to June 30, 1891.
Real estate.....	\$9,000 00	\$9,000 00
Previously reported.....		22,038,886 22
Total cost of road	\$9,000 00	\$22,047,886 22
EQUIPMENT.		
Horses	\$25,445 00	\$221,015 00
Locomotives.....		314,000 00
Cars	14,550 00	879,985 00
Harness and stable equipment	2,680 31	81,321 97
Total cost of equipment	\$42,675 31	\$1,496,321 97
Grand total cost of road and equipment.....	\$51,675 31	\$23,544,208 19

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$351,692 39
Less operating expenses (excluding all taxes)	697,375 24
Net earnings from operation	\$254,317 15
Income from other sources, as follows, viz.:	
Rents	\$715 00
Interest	51,272 30
Miscellaneous	155 00
	52,142 30
Gross income from all sources.....	\$306,459 45

Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$14,328 17	
Taxes on earnings and capital stock.....	11,336 80	
Taxes other than above	1,424 86	
		<u>\$27,089 83</u>
Net income from all sources		<u>\$279,369 62</u>

Payments from net income, as follows, viz.:

Dividends declared 2½ per cent on capital stock	250,000 00	
Surplus for year ending June 30, 1891		<u>\$29,369 62</u>

General Income Account.

Surplus for year ending June 30, 1891.....	\$29,369 62	
Surplus up to June 30, 1890.....	2,717,187 94	
Total surplus June 30, 1891.....		<u>\$2,746,557 56</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers.....	<u>\$951,692 39</u>

OPERATING EXPENSES.	
Repairs of roadbed and track.....	\$23,810 35
Repairs of buildings and fixtures.....	2,828 80
Repairs of cars and other vehicles.....	35,204 32
Use of motor cars.....	2,856 53
Repairs of harness and stable equipment.....	8,940 88
Horseshoeing.....	21,717 82
Renewals of horses.....	48,492 50
Provender (including expense of grinding).....	143,666 82
Salaries of general officers and clerks.....	23,934 19
Wages of conductors and drivers on horse cars.....	228,552 02
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	124,698 07
Light and fuel.....	2,388 86
Use of other roads.....	610 00
Water tax.....	102 35
Damages to persons and property.....	14,015 35
Legal expenses.....	8,074 32
Advertising, printing and office expenses.....	1,575 66
Insurance.....	5,300 00
Contingencies.....	606 40
Total operating expenses.....	<u>\$697,375 24</u>

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$22,047,886 22
Cost of equipment.....	1,496,321 97
Other permanent investments, as follows, viz.:	
Long Island Land Fertilizing Company.....	6,000 00
Current assets, as follows, viz.:	
Cash on hand.....	\$17,238 49
Bills receivable.....	1,826 92
Open accounts.....	1,144,823 76
Supplies on hand.....	66,561 25
	<u>1,230,450 42</u>
	<u>\$24,780,658 61</u>
LIABILITIES.	
Capital stock.....	\$10,000,000 00
Funded debt.....	12,005,000 00
Current liabilities, as follows, viz.:	
Dividends and interest unpaid.....	\$2,073 76
Bills payable.....	16,677 29
Open accounts.....	10,350 00
Profit and loss (surplus).....	29,101 05
	<u>2,746,557 56</u>
	<u>\$24,780,658 61</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from post-office to Mott Haven.....		7.5
Single track, branch, from Thirty-second street and Fourth avenue to Thirty-fourth street ferry.....		.75
Single track, branch, from Madison avenue and Eighty-sixth street to Second avenue and Eighty-sixth street.....		.33
Total length of single track on main line and branches.....		8.58
Second track on main line and branches.....		8.58
Sidings on main line and branches.....		.50
Total length of all tracks and sidings owned.....		17.66
Weight of rail per yard.....	60 to 75 lbs.	
Gauge of track.....	4 ft. 8½ in.	
Number of box cars.....	173	
Horses.....	1,544	
Schedule time making trip one way.....	1 hr. 32 min.	
Cars are run.....	One to 20 minutes apart.	
Rate of fare per passenger.....	5 cents.	
Number of passengers carried in cars during year.....	19,033,848	
Average number of employees (including officials) during year.....	586	

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	10	\$2 00
Drivers.....	10	2 00
Starters.....	10	2 00
Watchmen.....	12	1 90
Switchmen.....	12	1 50
Roadmen.....	10	\$1 60 to 2 00
Hostlers.....	10½	1 75
Blacksmiths.....	10	2 50

ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	2	1	3
Others than passengers or employees.....	2	3	5
Total.....	4	4	8

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
CORNELIUS VANDERBILT.....	President.....	New York city.
CHARLES C. CLARKE.....	Vice-President.....	New York city.
EDWARD V. W. ROSSITER.....	Secretary and Treasurer.....	New York city.
ALFRED SKITT.....	Superintendent.....	New York city.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
CORNELIUS VANDERBILT.....	New York city.
WILLIAM K. VANDERBILT.....	New York city.
FREDERICK W. VANDERBILT.....	New York city.
SAMUEL F. BARGER.....	New York city.
CHAUNCEY M. DEPEW.....	New York city.
CHARLES C. CLARKE.....	Sing Sing, N. Y.
JOHN B. DUTCHER.....	Pawling, N. Y.
JOHN E. BURRILL.....	New York city.
FRANCIS P. FREEMAN.....	Lakewood, N. J.
SAMUEL D. BABCOCK.....	New York city.
ALFRED VAN SANTVOORD.....	New York city.
ROBERT SCHELL.....	New York city.

Title of company, New York and Harlem Railroad Company.
 General offices at Grand Central Depot, New York city.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, third Tuesday in May.
 For information as to this report, address E. V. W. Rossiter, Secretary and Treasurer.

NIAGARA FALLS AND SUSPENSION BRIDGE.

(Date of charter, October 20, 1882.)

For history of organization, see Report of 1885.

Capital Stock.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	2,000	\$50,000 00	.....
Issued for actual cash	1,475 $\frac{1}{2}$	\$36,887 50	\$36,887 50
Issued on account of construction	284 $\frac{1}{2}$	7,112 50	.....
Total now outstanding	1,760	\$44,000 00	\$86,887 50

Cost of Road and Equipment.

	Road.	Total cost up to June 30, 1891.
Roadbed, superstructure and rails		\$23,477 76
Real estate		1,600 00
All other buildings and fixtures		8,072 10
Total cost of road		\$33,149 86
	EQUIPMENT.	
Horses		\$5,810 14
Harness		561 55
Cars		8,266 44
Wagons, trucks, snow-plows, sleighs		377 63
Total cost of equipment		\$15,015 86
Grand total cost of road and equipment		\$48,165 72

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$20,886 28
Less operating expenses (excluding all taxes)	16,246 24
Net earnings from operation	\$4,640 04
Income from other sources, as follows, viz.:	
Interest	76 24
Gross income from all sources	\$4,716 28
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road	\$647 05
Taxes on earnings and capital stock	219 55
	866 60
Net income from all sources	\$3,849 68
Payments from net income, as follows, viz.:	
Dividends declared, 10 per cent, on capital stock	4,400 00
Deficit for year ending June 30, 1891	\$550 32

General Income Account.

Deficit for year ending June 30, 1891	\$550 32
Surplus up to June 30, 1890.....	5,270 41
Total surplus June 30, 1891.....	<u>\$4,720 09</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	<u>\$20,886 28</u>
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OPERATING EXPENSES.

Repairs of roadbed and track	\$400 72
Repairs of buildings and fixtures.....	22 97
Repairs of cars and other vehicles.....	619 19
Repairs of harness and stable equipment	251 73
Horseshoeing.....	455 50
Provender (including expense of grinding).....	3,826 51
Salaries of general officers and clerks	1,450 71
Wages of conductors and drivers on horse cars.....	3,124 86
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	2,589 41
Light and fuel.....	113 97
Water tax.....	47 50
Damages to persons and property.....	2,010 25
Advertising, printing and office expenses	567 33
Insurance.....	573 00
Removal of snow and ice.....	34 41
Contingencies	158 18
Total operating expenses	<u>\$16,246 24</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$33,149 86
Cost of equipment.....	15,015 86
Current assets, as follows, viz.:	
Cash on hand.....	554 37
	<u>\$48,720 09</u>

LIABILITIES.

Capital stock.....	\$44,000 00
Profit and loss (surplus),.....	4,720 09
	<u>\$48,720 09</u>

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:	Miles.
Single track, main line, from Niagara Falls to Suspension Bridge.....	1.99
Sidings on main line and branches.....	.51
Total length of all tracks and sidings owned.....	<u>2.50</u>
Weight of rail per yard	38 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars.....	6
Open cars.....	8
Horses and mules.....	35
Schedule time making trip one way.....	24 mins.
Cars run.....	16 minutes in winter; 12 minutes in summer.
Rate of fare per passenger.....	Cash, 5 cts.; limited time tickets, 2½ cts.
Number of passengers carried in cars during year.....	417,725
Average number of employees (including officials) during year.....	17

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS.

Annual salary.

General officers.....	<u>\$1,500 00</u>
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OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	12	\$1 50
Drivers	12	1 33½
Watchmen	12	1 33½
Roadmen and hostlers	12	1 33½

ACCIDENT.

Passenger injured	1
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Officers of the Company.

Name.	Title.	Official Address.
CHAS. B. GASKILL	President	Niagara Falls, N. Y.
HASCAL L. TAYLOR	Vice-President	Niagara Falls, N. Y.
CHAS. B. HILL	Secretary and Treasurer	Niagara Falls, N. Y.
GEO. H. JOHNSON	Superintendent	Niagara Falls, N. Y.

Directors of the Company.

Name.	Residence.
CHARLES B. GASKILL	Niagara Falls, N. Y.
ALEX. J. PORTER	Niagara Falls, N. Y.
EUGENE CARY	Niagara Falls, N. Y.
CHAS. A. SWEET	Buffalo, N. Y.
D. BRADLEY SWEET	Buffalo, N. Y.
HASCAL L. TAYLOR	Buffalo, N. Y.
JOHN SATTERFIELD	Buffalo, N. Y.
CHAS. G. CURTISS	Buffalo, N. Y.
ADELBERT MOOR	Buffalo, N. Y.
GEORGE L. LEWIS	Buffalo, N. Y.
WM. H. JOHNSON	Buffalo, N. Y.
CHARLES B. HILL	Buffalo, N. Y.

Title of company, Niagara Falls and Suspension Bridge Railway Company.

General offices at Niagara Falls.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, third Tuesday in September.

For information as to this report, address J. C. Brewster,

NINTH AVENUE (New York city).

(Date of charter July 29, 1859.)

For history of organization, see Report of 1885.

Capital Stock.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	8,000	\$800,000	.....
Issued for actual cash	1,513	\$151,300	\$151,300
Issued for road, equipment and real estate ..	6,105	610,500	.....
Total now outstanding	7,618	\$761,800	\$151,300

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost up to June 30, 1891.
Roadbed, superstructure and rails .....	.....	\$178,664 60
Real estate .....	.....	9,272 63
Total cost of road: .....	.....	\$187,937 23
EQUIPMENT.		
Horses	\$11,200 00	\$89,200 00
Cars	16,439 74	64,240 57
Total cost of equipment	\$27,639 74	\$153,440 57
Grand total cost of road and equipment	\$27,639 74	\$341,377 80

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Increase of eighty horses		\$11,200 00
Increase of twelve box and fifteen open cars	\$17,339 74	
Less old cars sold	900 00	
Total		\$27,639 74

Income Account for Year Ending June 30, 1891.

Gross earnings from operation		\$286,652 60
Less operating expenses (excluding all taxes)		242,787 38
Net earnings from operation		\$43,865 22
<i>Income from other sources, as follows, viz.:</i>		
Rents and interest		6,384 23
Gross income from all sources		\$50,249 45
<i>Deductions from income, as follows, viz.:</i>		
Taxes on property used in operation of road	\$1,800 00	
Taxes on earnings and capital stock	8,951 73	
Rent of depot	15,000 00	
		25,751 73
Surplus for year ending June 30, 1891		\$24,497 72

General Income Account.

Surplus for year ending June 30, 1891	\$24,497 72
Deficit up to June 30, 1890	429,268 61
Total deficit June 30, 1891	\$404,770 89

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers	\$286,652 60
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OPERATING EXPENSES.

Repairs of roadbed and track	\$6,149 65
Repairs of buildings and fixtures	2,401 44
Repairs of cars	6,766 33
Repairs of harness and stable equipment	2,181 51
Horseshoeing	7,214 00
Renewals of horses and mules	15,520 00
Provender (including expense of grinding)	61,087 02
Salaries of general officers and clerks	5,674 77
Wages of conductors and drivers on horse cars	92,667 72
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.	34,905 36
Light and fuel	3,187 60
Water tax	259 14

Damages to persons and property.....	\$658 00
Legal expenses.....	406 30
Advertising, printing and office expenses.....	356 22
Insurance.....	1,177 50
Car licenses.....	520 00
Contingencies.....	1,654 82
Total operating expenses	\$242,787 38

General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road.....	\$187,937 23
Cost of equipment.....	153,440 57
<i>Other permanent investments, as follows, viz.:</i>	
Stock of other company.....	700 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$5,351 64
Loans.....	4,000 00
Supplies on hand.....	5,079 67
Car licenses, suspense.....	520 00
Profit and loss (deficiency)	14,951 31
	404,770 89
	\$761,800 00

LIABILITIES.

Capital stock.....	\$761,800 00
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Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles
Single track, main line, from Fulton street to One Hundred and Twenty-fifth street.....	8
Second track on main line and branches.....	8
Total length of all tracks and sidings owned.....	16

Weight of rail per yard	45 and 60 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars	51
Open cars	35
Horses and mules	622
Schedule time making trip one way.....	1 hr. 20 min.
Cars are run.....	Every 2½ min.
Rate of fare per passenger	5 cents.
Number of passengers carried in cars during year.....	5,733,052

Salaries, Wages, Etc., of Officers and Employees.

	OFFICERS AND CLERKS.	Annual salary.
General officers.....		\$3,168 89
Office clerks.....		2,505 88

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	10	\$1 75
Drivers.....	10	2 00
Starters	9	2 15
Watchmen and switchmen.....	10	1 75
Roadmen.....	10	2 00
Hostlers.....	10	1 75
Harness makers.....	10	2 25
Painters.....	10	2 12

REPORT OF THE RAILROAD COMMISSIONERS.

ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	2	.....	2
Employees	1	.....	1
Others	2	1	3
Total	5	1	6

Officers of the Company.

Name.	Title.	Official Address.
GEORGE LAW.....	President.....	New York city.
JACOB HAYS.....	Vice-President.....	New York city.
JAMES G. AFFLECK....	Secretary and Treasurer	New York city.
JAMES AFFLECK.....	Assistant Treasurer and Asst. Secretary..	New York city.
LEWIS P. FOULK.....	Superintendent.....	New York city.

Directors of the Company.

Name.	Residence.
GEORGE LAW.....	New York city.
JACOB HAYS.....	New York city.
E. ST. JOHN HAYS.....	New York city.
JOSEPH H. GODWIN.....	New York city.
OTIS W. RANDALL.....	New York city.
PAUL N. SPOFFORD.....	New York city.
JOSEPH J. O'DONOHUE	New York city.
WILLIAM RAVESTEYN.....	Brooklyn, N. Y.
STEPHEN H. HERRIMAN.....	Brooklyn, N. Y.
FRANK JENKINS.....	Brooklyn, N. Y.
G. GRANVILLE WRIGHT.....	Cambridge, N. Y.
JAMES AFFLECK.....	Yonkers, N. Y.
JAMES G. AFFLECK.....	Yonkers, N. Y.

Title of company, Ninth Avenue Railroad Company.

General offices at Ninth avenue and Fifty-fourth street, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Monday in January.

For information as to this report, address James G. Affleck, Treasurer, 259 Fifth avenue, New York city.

NORTH AND EAST GREENBUSH.

(Date of charter, May 10, 1873.)

For history of organization, see Report of 1887.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.
Authorized by law or charter and now outstanding	500	\$50,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.
		Rate.	When payable.	
First mortgage bonds	May 1, 1911	p.c. 5	May 1, Nov. 1	\$29,000

Cost of Road and Equipment.

	ROAD.	Total cost up to June 30, 1891.
Roadbed, superstructure and rails		\$13,453 47
Right of way		1,500 00
Buildings and fixtures		2,037 69
Interest and discount charged to construction, road built by contract.....		7,181 62
Purchase of constructed road.....		50,000 00
Total cost of road		<u>\$74,172 78</u>

	EQUIPMENT.	
Horses.....		\$4,080 00
Harness		883 94
Cars.....		3,836 88
Total cost of equipment		<u>\$8,800 82</u>
Grand total cost of road and equipment		<u>\$82,973 60</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$7,223 57
Less operating expenses (excluding all taxes).....	10,689 82
Net loss from operation.....	<u>\$3,466 25</u>
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road, on earnings and capital stock and other than above.....	\$203 82
Interest on funded debt due and accrued.....	1,235 50
	<u>1,439 32</u>
Deficit for year ending June 30, 1891.....	<u>\$4,905 57</u>

General Income Account.

Deficit for year ending June 30, 1891.....	\$4,905 57
Deficit up to June 30, 1890.....	5,478 99
Total deficit June 30, 1891.....	<u>\$10,384 56</u>

Operating Expenses.

Repairs of roadbed, track, buildings and fixtures, harness and stable equipment	\$655 84
Horseshoeing.....	850 00
Provender (including expense of grinding)	2,603 79
Wages of conductors, drivers on horse-cars, watchmen, starters, switch- men, roadmen, hostlers, etc.....	4,919 21
Insurance	71 28
Removal of snow and ice.....	74 63
Contingencies.....	1,315 07
Total operating expenses	<u>\$10,689 82</u>

General Balance Sheet June 30, 1891.

	ASSETS.	
Cost of road		\$74,172 78
Cost of equipment.....		8,800 82
Other permanent investments		250 00
Profit and loss (deficiency).....		10,384 56
		<u>\$93,608 16</u>

	LIABILITIES.	
Capital stock.....		\$50,000 00
Funded debt		29,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....		6,393 60
Bills payable.....		1,800 00
Open accounts and sundries		6,414 56
		<u>\$93,608 16</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line.....		1.7
Gauge of track	4 ft. 6 in.	
Number of box cars	4	
Open cars	2	
Horses and mules	21	
Schedule time making trip one way.....	15 min.	
Cars are run	Every 15 min.	
Rate of fare per passenger	Transient, 6 cts.; tickets, 5 cts.;	in city, 5 cts.
Number of passengers carried in cars during year.....		144,471
Average number of employees (including officials) during year		10

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Drivers.....	14	\$1 10
Hostlers.....	12	1 00

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
A. BLEECKER BANKS	President.....	Albany, N. Y.
J. W. GASCOIGNE.....	Secretary, Treas. and Supt.....	Albany, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
A. BLEECKER BANKS	Albany, N. Y.
J. F. HUBER	Albany, N. Y.
W. L. GREENE	Albany, N. Y.
J. W. ANDREWS.....	Albany, N. Y.
J. E. FREDERICKS.....	Albany, N. Y.
GEORGE FREDERICKS.....	Albany, N. Y.
J. W. GASCOIGNE	Albany, N. Y.

Title of company, North and East Greenbush Horse Railroad Company.
 General offices at 473 Broadway, Albany, N. Y.
 Date of close of fiscal year, January 1.
 Date of stockholders' annual meeting, January 17.
 For information as to this report, address A. Bleecker Banks, President.

OGDENSBURG.

(Date of charter, December 22, 1885.)

Capital Stock.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	700	\$70,000	.....
Issued for actual cash	275	.....	\$27,500
Issued on account of construction	10	.....	1,000
Total now outstanding	285	.....	\$28,500

Description of Road and Equipment.

	ROAD.	Total cost up to June 30, 1891.
Roadbed, superstructure and rails		\$17,479 64
Real estate.....		900 00
All other buildings and fixtures		126 17
Total cost of road		<u>\$18,505 81</u>
	EQUIPMENT.	
Horses.....		\$3,092 50
Harness		412 35
Cars.....		5,166 34
Wages, trucks, snow-plows, sleighs.....		1,508 36
Total cost of equipment.....		<u>\$10,179 55</u>
Grand total cost of road and equipment.....		<u>\$28,685 36</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$6,460 11
Less operating expenses (excluding all taxes)	7,051 84
Net loss from operation.....	\$591 73
Income from other sources, as follows, viz.:	
Receipts from stage.....	174 79
Gross loss from all sources.....	\$416 94
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road.....	\$67 96
Taxes on earnings and capital stock	48 84
Taxes other than above.....	16 90
	133 70
Deficit for year ending June 30, 1891.....	<u>\$550 64</u>

General Income Account.

Deficit for year ending June 30, 1891.....	\$550 64
Surplus up to June 30, 1890.....	869 36
Total surplus June 30, 1891.....	<u>\$318 72</u>

Analysis of Gross Earnings and Operating Expenses.

	EXPENSES.	
From passengers.....		\$6,460 11
	OPERATING EXPENSES.	
Repairs of roadbed and track.....		\$121 31
Repairs of buildings and fixtures		18 28
Repairs of cars and other vehicles.....		340 22
Repairs of harness and stable equipment		110 24
Horseshoeing		192 56
Provender (including expense of grinding)		2,242 83
Salaries of general officers and clerks.....		25 00
Wages of conductors and drivers on horse cars.....		1,919 91
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....		959 96
Light and fuel		81 21
Water tax.....		20 00
Damages to persons and property.....		706 65
Advertising, printing and office expenses		6 96
Insurance.....		258 00
Contingencies		48 81
Total operating expenses		<u>\$7,051 84</u>

General Balance Sheet June 30, 1891.

	ASSETS.	
Cost of road.....		\$18,505 81
Cost of equipment.....		10,179 55
Current assets, as follows, viz.:		
Cash on hand		133 36
		<u>\$28,818 72</u>

LIABILITIES.

Capital stock.....	\$28,500 00
Profit and loss (surplus)	318 72
	<hr/>
	\$28,818 72
	<hr/>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company as follows :</i>	<i>Miles.</i>
Single track, main line, from railroad bridge to New York avenue.....	2.32
Single track, branch, to Rome, Watertown and Ogdensburg Railroad.....	.08
Single track, branch, from Ford street to cemetery.....	1.50
Single track, branch, from Ford street to Ogdensburg Railroad.....	.38
Single track, branch, from Ford street to ferry.....	.16
	<hr/>
Total length of single track on main line and branches	4.44
Sidings on main line and branches.....	.16
	<hr/>
Total length of all tracks and sidings owned.....	4.60
	<hr/>

Weight of rail per yard	20 to 25 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars, not motors.....	5
Sleighs	3
Open cars, not motors	2
Horses and mules	19
Schedule time making trip one way.....	30 minutes.
Cars run	Every half hour.
Rate of fare per passenger.....	5 cents, 6 for 25 cents; children under 8 years, 3 cents.
Number of passengers carried in cars during year.....	About 130,396

Salaries, Wages, Etc., of Officers and Employees.

	CLERKS.	Annual salary.
Clerks		\$50 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors and drivers.....	10 to 12	\$1 20
Hostlers.....		1 10

ACCIDENTS.

Passengers injured	4
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Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
W. H. DANIELS.....	President.....	Ogdensburg, N. Y.
E. A. NEWELL	Secretary.....	Ogdensburg, N. Y.
A. E. SMITH	Treasurer	Ogdensburg, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
W. H. DANIELS.....	Ogdensburg, N. Y.
W. L. PROCTOR.....	Ogdensburg, N. Y.
H. B. HOWARD	Ogdensburg, N. Y.
E. A. NEWELL	Ogdensburg, N. Y.
S. H. PALMER	Ogdensburg, N. Y.
R. E. WATERMAN.....	Ogdensburg, N. Y.
JOHN M. KELLOGG.....	Ogdensburg, N. Y.

Title of company, Ogdensburg Street Railway Company.

General offices at Ogdensburg, N. Y.

Date of close of fiscal year, June 30.

For information as to this report, address A. E. Smith, Treasurer.

OLEAN.

(Date of charter, March 1, 1880.)

For history of organization, see Report of 1885.

Capital Stock.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	160	\$16,000	
Issued for actual cash and now outstanding.	100	10,000	\$10,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost up to June 30, 1891.
Roadbed, superstructure and rails.....		\$3,815 38
Real estate		1,600 00
All other buildings and fixtures		1,046 24
Total cost of road.....		\$11,461 62
EQUIPMENT.		
Horses		\$1,360 00
Harness		332 95
Cars	\$80 50	2,071 11
Wagons, trucks, snow-plows and sleighs.....		694 87
Total cost of equipment.....	\$80 50	\$4,458 93
Grand total cost of road and equipment.....	\$80 50	\$15,920 55

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Heaters for cars	\$80 50
------------------------	---------

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$8,599 03
Less operating expenses (excluding all taxes).....	6,607 69
Net earnings from operation.....	\$1,991 34

Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$217 12
Taxes on earnings and capital stock.....	49 90
Taxes other than above	7 57
	274 59

Surplus for year ending June 30, 1891.....	\$1,716 75
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General Income Account.

Surplus for year ending June 30, 1891.....	\$1,716 75
Surplus up to June 30, 1890.....	7,283 72
Total surplus June 30, 1891.....	\$9,000 47

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$5,965 83
From baggage and express	2,633 20
Total gross earnings.....	<u>\$8,599 03</u>

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$238 81
Repairs of buildings and fixtures.....	17 92
Repairs of cars and other vehicles	500 16
Repairs of harness and stable equipment.....	82 96
Horseshoeing.....	110 82
Renewals of horses and mules.....	225 00
Provender (including expense of grinding).....	1,276 06
Salaries of general officers and clerks	1,080 00
Wages of conductors and drivers on horse cars	1,554 00
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	915 00
Light and fuel.....	59 65
Water tax.....	16 00
Legal expenses.....	217 84
Advertising, printing and office expenses	64 15
Insurance.....	34 50
Removal of snow and ice	27 10
Contingencies	187 72
Total operating expenses	<u>\$6,607 69</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$11,461 62
Cost of equipment.....	4,458 93
Current assets, as follows, viz.:	
Cash on hand.....	2,527 79
Bills receivable.....	187 50
Open accounts.....	552 06
Supplies on hand.....	325 40
	<u>\$19,513 30</u>

LIABILITIES.

Capital stock.....	\$10,000 00
Current liabilities, as follows, viz.:	
Open accounts.....	512 83
Profit and loss (surplus)	9,000 47
	<u>\$19,513 30</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles
Single track, main line, from South street to New York, Lake Erie and Western Railroad	1.10
Sidings on main line and branches.....	.09
Total length of all tracks and sidings owned.....	<u>1.19</u>
Weight of rail per yard.....	25 lbs.
Gauge of track.....	3 ft. 6 in.
Number of box cars.....	3
Horses and mules.....	9
Schedule time making trip one way.....	15 mins.
Cars run	Every 30 mins.
Rate of fare per passenger	5 cents.
Number of passengers carried in cars during year.....	119,316
Average number of employees (including officials) during year.....	7

Salaries, Wages, Etc., of Officers, and Employees.

	GENERAL OFFICER.	Annual salary.
Superintendent.....		\$1,080 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors and drivers	8	\$1 33½
Drivers (baggage express)	10	1 50
Roadmen	8	1 16½
Hostlers	10	1 33½

Officers of the Company.

Name.	Title.	Official Address.
JOHN FOBES	President and Superintendent..	Olean, N. Y.
M. W. BARSE	Secretary and Treasurer	Olean, N. Y.

Directors of the Company.

Name.	Residence.
THOMAS GILLEGAN	Olean, N. Y.
WM. M. IRISH	Olean, N. Y.
D. C. LEFEVRE	Olean, N. Y.
M. W. BARSE	Olean, N. Y.
JOHN FOBES	Olean, N. Y.
H. C. MORRIS	Olean, N. Y.
C. S. CAREY	Olean, N. Y.

Title of company, Olean Street Railway Company.

General offices at Olean, N. Y.

Date of close of fiscal year, January first.

Date of stockholders' annual meeting, first Tuesday in September.

For information as to this report, address Olean Street Railway Company.

ONEIDA.

(Date of charter, May 14, 1885.)

For history of organization, see Report of 1886.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding	300	\$13,500

FUNDED DEBT.

DESIGNATION OF LIEN.	Rate of interest.	Amount outstand- ing.	Cash realized on amount outstand- ing.
Notes	Per cent. 6	\$2,125	\$2,125

Cost of Road and Equipment.

	ROAD.	Total cost up to June 30, 1891.
Roadbed, superstructure and rails.....		<u>\$11,928 02</u>
	EQUIPMENT.	
Horses.....		\$1,470 00
Harness.....		119 49
Cars.....		3,441 34
Wagons, trucks, snow-plows, sleighs.....		<u>95 00</u>
Total cost of equipment.....		<u>\$5,125 83</u>
Grand total cost of road and equipment.....		<u><u>\$17,053 85</u></u>

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Two horses.....	<u>\$133 00</u>
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Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$4,620 55
Less operating expenses (excluding all taxes).....	<u>3,931 69</u>
Net earnings from operation.....	\$688 86
<i>Income from sources, as follows, viz.:</i>	
Advertising.....	<u>35 00</u>
Gross income from all sources.....	\$723 86
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$209 51
Interest on funded debt due and accrued.....	<u>158 61</u>
	368 12
Surplus for year ending June 30, 1891.....	<u><u>\$355 74</u></u>

General Income Account.

Surplus for year ending June 30, 1891.....	\$355 74
Surplus up to June 30, 1890.....	<u>1,122 15</u>
Total surplus June 30, 1891.....	<u><u>\$1,477 89</u></u>

Analysis of Gross Earnings and Operating Expenses.

	EARNINGS.	
From passengers.....	<u>\$4,620 55</u>	
		OPERATING EXPENSES.
Repairs of roadbed and track.....	\$252 62	
Repairs of buildings and fixtures.....	35 06	
Repairs of cars and other vehicles.....	126 22	
Repairs of harness and stable equipment.....	41 50	
Horseshoeing.....	128 27	
Provender (including expense of grinding).....	883 16	
Salaries of general officers and clerks.....	300 00	
Wages of conductors and drivers on horse cars.....	1,430 90	
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	360 00	
Light and fuel.....	72 62	
Water tax.....	20 00	
Legal expenses.....	6 75	
Advertising, printing and office expenses.....	64 57	
Insurance.....	50 00	
Removal of snow and ice.....	8 57	
Contingencies: Rent, \$150; medicine, \$1.45; total.....	<u>151 45</u>	
Total operating expenses.....	<u><u>\$3,931 69</u></u>	

General Balance Sheet June 30, 1891.

	ASSETS.	
Cost of road.....	\$11,928 02	
Cost of equipment.....	<u>5,125 83</u>	
<i>Current assets, as follows:</i>		
Cash on hand.....	<u>49 04</u>	
	<u><u>\$17,102 89</u></u>	

LIABILITIES.

Capital stock.....	\$13,500 00
Funded debt.....	2,125 00
Profit and loss (surplus).....	1,477 89
	<u>\$17,102 89</u>

Characteristics of Road, Equipment, Etc.

Single track, main line, from Oneida to West Shore Railroad, miles	1½
Weight of rail per yard	47 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars	3
Horses and mules.....	9
Schedule time making trip one way.....	15 minutes.
Cars are run.....	Every 15 minutes from each end of road.
Rate of fare per passengers.....	5 cents.
Number of passengers carried in cars during year.....	102,738
Average number of employees (including officials) during year.....	6

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS.

Annual salary.

Secretary and treasurer.....	\$300 00
Superintendent.....	540 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per month.
Drivers.....	11	\$37 50
Hostlers.....	10	30 00

ACCIDENTS.

Injured.

Other than passenger or employee.....	1
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Officers of the Company.

Name.	Title.	Official Address.
W. E. NORTHRUP.....	President.....	Oneida, N. Y.
H. C. STONE.....	Secretary and Treasurer.....	Oneida, N. Y.
GEORGE LEGGETT.....	Superintendent.....	Oneida, N. Y.

Directors of the Company.

Name.	Residence.
JOHN J. HODGE.....	Oneida, N. Y.
SEYMOUR HARVEY.....	Oneida, N. Y.
J. E. STONE.....	Oneida, N. Y.
W. E. NORTHRUP.....	Oneida, N. Y.
H. S. KLOCK.....	Oneida, N. Y.
MRS. W. A. STONE.....	Oneida, N. Y.
E. J. BROWN.....	Oneida, N. Y.
E. E. COON.....	Oneida, N. Y.
H. C. STONE.....	Oneida, N. Y.

Title of company, Oneida Railway Company.

General offices at Oneida, N. Y.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, second Tuesday in October.

For information as to this report, address H. C. Stone, Secretary.

ONEIDA STREET (Utica).

(Date of charter, January 12, 1887.)

For history of organization, see Report of 1887.

Capital Stock.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	400	\$40,000	.....
Issued for actual cash.....	65	6,500	\$650
Issued on account of construction.....	318	31,800	.....
Issued.....	17	1,700	.....
Total now outstanding.....	400	\$40,000	\$650

Cost of Road and Equipment.

ROAD.	Total cost up to June 30, 1891.
Roadbed, superstructure and rails	\$9,805 74
Real estate.....	1,512 00
Interest and discount charged to construction.....	26,353 43
Total cost of road.....	\$37,671 17

EQUIPMENT.

Cars.....	\$2,328 83
Grand total cost of road and equipment.....	\$40,000 00

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$1,589 25
Less operating expenses (excluding all taxes)	886 45
Gross income from all sources.....	\$702 80
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$48 95
Surplus for year ending June 30, 1891	\$653 85

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$1,589 25
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OPERATING EXPENSES.

Repairs of roadbed and track.....	\$121 00
Repairs of buildings and fixtures.....	30 24
Repairs of harness and stable equipment.....	3 00
Horseshoeing.....	15 15
Renewals of horses and mules.....	500 00
Provender (including expense of grinding).....	78 20
Wages of conductors and drivers on horse cars.....	115 14
Advertising, printing and office expenses.....	3 00
Insurance.....	20 72
Total operating expenses.....	\$886 45

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$37,671 17
Cost of equipment.....	2,328 83
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	653 85
	<u>\$40,653 85</u>

LIABILITIES.

Capital stock.....	\$40,000 00
Profit and loss (surplus).....	653 85
	<u>\$40,653 85</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line	1.5	
Sidings on main line and branches.....	.07	
Total length of all tracks and sidings owned.....	1.57	
Weight of rail per yard	35 lbs.	
Gauge of track	4 ft. 8½ in.	
Number of box cars	2	
Open car	1	
Schedule time making trip one way.....	30 minutes.	
Cars are run.....	Every half hour	
Rate of fare per passenger	5 cents.	
Number of passengers carried in cars during year	31,785	

Officers of the Company.

Name.	Title.	Official Address.
HENRY NEY	President.....	Utica, N. Y.
FRANK J. CRONK	Secretary and Superintendent....	Utica, N. Y.
WM. C. WILLCOX.....	Treasurer	Utica, N. Y.

Directors of the Company.

Name.	Residence.
HENRY NEY	Utica, N. Y.
WM. C. WILLCOX	Utica, N. Y.
FRANK J. CRONK.....	Utica, N. Y.
THOMAS J. GRIFFITH.....	Utica, N. Y.
HENRY M. NEY	Utica, N. Y.
DANIEL L. JONES, Jr.....	Brooklyn, N. Y.
ISAAC D. REYNOLDS	Brooklyn, N. Y.

Title of company, Oneida Street Railroad Company.
 General offices at 69 Genesee street, Utica, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, January 12.
 For information as to this report, address Henry Ney, President.

ONEONTA.

(Date of charter, November 28, 1887.)

Capital Stock.

	No. of shares.	Total par value.
Authorized by law or charter and now outstanding.....	200	\$20,000

Cost of Road and Equipment.

	Total cost up to June 30, 1891.
ROAD.	
Roadbed, superstructure and rails.....	\$14,892 34
Real estate.....	1,000 00
Buildings and fixtures.....	12 15
Total cost of road	<u>\$15,904 49</u>

EQUIPMENT.

Horses.....	\$1,204 00
Harness	121 47
Cars.....	2,892 50
Wagons, trucks, snow-plows, sleighs.....	196 00
Total cost of equipment.....	<u>\$4,413 97</u>
Grand total cost of road and equipment.....	<u>\$20,318 46</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$3,159 99
Less operating expenses (excluding all taxes).....	9,901 48
Net loss from operation	<u>\$6,741 49</u>

Income from other sources as follows, viz.:

Team work	\$286 80
Carrying mail	150 00
Advertising in cars	222 75
	<u>659 55</u>
Gross loss from all sources.....	<u>\$6,081 94</u>

Deductions from income as follows, viz.:

Taxes on property used in operation of road	\$55 39
Taxes on earnings and capital stock.....	45 68
Paid notes and interest.....	542 70
Accrued interest.....	562 21
Rents.....	2,143 32
	<u>3,349 30</u>

Deficit for year ending June 30, 1891	<u>\$9,431 24</u>
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General Income Account.

Deficit for year ending June 30, 1891	\$9,431 24
Surplus up to June 30, 1890.....	487 14
Total deficit June 30, 1891	<u>\$8,944 10</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	<u>\$3,159 99</u>
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OPERATING EXPENSES.

Repairs of buildings and fixtures.....	\$4 35
Repairs of cars and other vehicles.....	126 43
Repairs of harness and stable equipment.....	55 17
Horseshoeing	110 31
Renewals of horses and mules.....	37 00
Provender (including expense of grinding).....	1,027 91
Salaries of general officers and clerks	5,144 01
Wages of conductors and drivers on horse cars	1,247 16
Wages of watchmen, starters, switchmen, roadmen, hostlers and other men.....	1,943 00
Light and fuel.....	24 45
Advertising, printing and office expenses.....	54 25
Insurance.....	6 30
Contingencies	121 14
Total operating expenses.....	<u>\$9,901 48</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$15,904 49
Cost of equipment.....	4,413 97
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	479 98
Bills receivable, payable in stone.....	24 70
Bills receivable.....	25 30
Profit and loss (deficiency).....	8,944 10
	<hr/>
	\$29,792 54

LIABILITIES.

Capital stock.....	\$20,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest due and accrued.....	562 21
Open accounts.....	9,230 33
	<hr/>
	\$29,792 54

Characteristics of Road, Equipment, Etc.

Single track, main line, from Glenwood cemetery to near Fonda avenue, miles.....	2.27
Weight of rails per yard.....	35 and 38 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars.....	3
Open cars.....	1
Horses and mules.....	12
Schedule time making trip one way.....	30 minutes.
Cars are run.....	Every half hour.
Rate of fare per passenger.....	5 cts; 25 tickets, \$1; 6 tickets, 25 cts; 140 tickets, \$5
Average number of employees (including officials) during year.....	Five on salary.

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.

Annual salary.

President and superintendent.....	\$1,800 00
Treasurer, secretary and book-keeper.....	480 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Drivers.....	14	\$1 00
Roadmen.....	10	1 50
Hostlers.....	14	1 14½

Officers of the Company.

Name.	Title.	Official Address.
GEO. I. WILBER.....	President and Superintendent.....	Oneonta, N. Y.
T. D. TALLMADGE, Jr.....	Secretary and Treasurer.....	Oneonta, N. Y.

Directors of the Company.

Name.	Residence.
GEO. I. WILBER.....	Oneonta, N. Y.
D. F. WILBER.....	Oneonta, N. Y.
R. REYNOLDS.....	Oneonta, N. Y.
F. A. NORTON.....	Oneonta, N. Y.
L. GOLDSMITH.....	Oneonta, N. Y.
D. WHIPPLE.....	Oneonta, N. Y.
N. N. BULL.....	Oneonta, N. Y.

Title of company, Oneonta Street Railway Company.

General offices at Oneonta, N. Y.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, on Monday next preceding the second Tuesday in January.

For information as to this report, address T. D. Tallmadge, Jr., Secretary.

OSWEGO.

(Date of charter, May 7, 1885.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding.....	400	\$20,000	\$19,685

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
Bond and mortgage	July 1, 1896	p.c. 5	July 1 & Jan. 1	\$7,500	\$7,500

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails		\$13,908 78
Real estate.....	\$237 00	612 00
Buildings and fixtures		2,413 03
Interest and discount charged to construction		262 80
Total cost of road.....	\$237 00	\$17,196 61
EQUIPMENT.		
Horses.....		\$3,775 00
Harness		471 25
Cars.....		4,027 30
Wagons, trucks, snow-plows, sleighs	\$160 00	572 18
Total cost of equipment.....	\$160 00	\$8,845 73
Grand total cost of road and equipment	\$397 00	\$26,042 34

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$7,505 54
Less operating expenses (excluding all taxes)	8,680 85
Net deficit from operation.....	\$1,175 81
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road	\$97 70
Taxes on earnings and capital stock.....	39 97
Taxes other than above	7 73
Interest on funded debt due and accrued.....	375 00
Sundry other items.....	62 50
	582 90
Deficit for year ending June 30, 1891	\$1,758 21

General Income Account.

Deficit for year ending June 30, 1891.....	\$1,758 21
Deficit up to June 30, 1890	1,242 84
Total deficit June 30, 1891	<u>\$3,001 05</u>

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

From passengers.....	<u>\$7,505 54</u>
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OPERATING EXPENSES.

Repairs of roadbed and track.....	\$875 99
Repairs of buildings and fixtures	103 44
Repairs of cars and other vehicles.....	318 40
Repairs of harness and stable equipment.....	80 34
Horseshoeing.....	367 34
Renewals of horses and mules.....	680 00
Provender (including expense of grinding)	2,015 84
Salaries of general officers and clerks	250 00
Wages of conductors and drivers on horse cars	1,510 27
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	1,624 44
Light and fuel	18 87
Water tax	46 06
Advertising, printing and office expenses	60 60
Removal of snow and ice.....	45 94
Contingencies	683 32
Total operating expenses	<u>\$8,680 85</u>

General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road.....	\$17,196 61
Cost of equipment.....	8,845 73
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	232 09
Balance due on capital stock.....	315 00
Profit and loss (deficiency).....	3,001 05
	<u>\$29,590 48</u>

LIABILITIES.

Capital stock.....	\$20,000 00
Funded debt.....	7,500 00
<i>Current liabilities, as follows, viz.:</i>	
Bills payable.....	160 00
Open accounts.....	1,930 48
	<u>\$29,590 48</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows, viz.:</i>	Miles.
Single track, main line, from East Tenth street to West Third avenue	1.77
Single track, branch, from West First and Bridge streets to West Utica and First streets.....	.26
Total length of single track on main line and branches.....	<u>2.03</u>
Weight of rail per yard.....	45 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars.....	5
Horses and mules.....	20
Cars are run.....	Every 15 min.
Rate of fare per passenger	4 and 5 cts.
Number of passengers carried in cars during year.....	155,375
Average number of employees (including officials), during year.....	8

Salaries, Wages, Etc., of Officers and Employees.

OFFICER.	Annual salary.
Secretary and acting treasurer.....	\$250 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Drivers.....	15	\$1 32
Watchman.....	12	1 15
Hostlers.....	12	1 00
Barn superintendent.....	14	1 32

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
FRANCIS J. CALLANEN.....	President.....	Oswego, N. Y.
JOHN P. PHELPS.....	Secretary.....	Oswego, N. Y.
EDGAR A. VAN HORNE.....	Treasurer.....	Oswego, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
FRANCIS J. CALLANEN.....	Oswego, N. Y.
MAITLAND E. GRAVES.....	Oswego, N. Y.
EDGAR A. VAN HORNE.....	Oswego, N. Y.
GEORGE N. BURT.....	Oswego, N. Y.
LAWRENCE CLANCY.....	Oswego, N. Y.
THOMAS PEARSON.....	Oswego, N. Y.
CHARLES A. TANNER.....	Oswego, N. Y.
MAX B. RICHARDSON.....	Oswego, N. Y.
JAMES B. DONNELLY.....	Oswego, N. Y.
JOHN P. PHELPS.....	Oswego, N. Y.
WM. KERNAN.....	Utica, N. Y.
EBEN SHORY.....	Syracuse, N. Y.
DAVID MCCARTHY.....	Syracuse, N. Y.

Title of company, Oswego Street Railway Company.

General offices at Oswego, N. Y.

Date of close of fiscal year, April 30.

Date of stockholders' annual meeting, last Monday in April.

For information as to this report, address John P. Phelps, Secretary.

PELHAM PARK.

(Date of charter, August 30, 1884.)

For history of organization, see Report of 1887.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	2,000	\$50,000	.....
Issued on account of construction	1,500	\$37,500	.....
Issued for cash and construction	500	12,500	\$1,250
Total now outstanding	2,000	\$50,000	\$1,250

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage.....	April 1, 1907	p.c. 6	April & Oct.	\$38,000	\$36,573

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails.....	\$592 08	\$33,791 43
Right of way.....	45 25	4,985 23
Real estate.....	96 00	2,244 23
Buildings and fixtures.....		341 02
Interest and discount charged to construction.....	54 00	2,475 71
Total cost of road.....	\$787 33	\$43,837 62
EQUIPMENT.		
Horses.....	\$1,040 00	\$2,703 90
Harness.....		204 84
Cars.....		5,474 28
Wagons, trucks, snow-plows and sleighs.....		218 18
Total cost of equipment.....	\$1,040 00	\$8,601 20
Grand total cost of road and equipment.....	\$1,827 33	\$52,438 82

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$3,568 74
Less operating expenses (excluding all taxes).....	5,609 85
Net earnings from operation.....	\$3,958 89
Income from other sources, as follows, viz.:	
Interest.....	96 00
Gross income from all sources.....	\$4,054 98
Deductions from income, as follows, viz.:	
Taxes on earnings and capital stock.....	\$330 00
Interest on funded debt due and accrued.....	1,930 00
Other charges.....	392 50
	2,652 50
Net income from all sources.....	\$1,402 39
Payments from net income, as follows, viz.:	
Dividends declared, 3 to 4 per cent, on capital stock.....	1,538 96
Deficit for year ending June 30, 1891.....	\$136 57

General Income Account.

Deficit for year ending June 30, 1891.....	\$136 57
Surplus up to June 30, 1890.....	2,409 35
Total surplus June 30, 1891.....	\$2,272 78

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.		
From passengers.....		\$9,306 24
From mail.....		262 50
Total gross earnings.....		<u>\$9,568 74</u>

General Balance Sheet June 30, 1881.

ASSETS.		
Cost of road.....		\$43,837 62
Cost of equipment.....		8,601 20
<i>Other permanent investments, as follows, viz.:</i>		
Stock and bonds, City Island Railroad.....		40,126 17
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....		1,443 11
Open accounts.....		1,263 29
Supplies on hand.....		75 00
Sundries.....		294 39
		<u>\$95,640 78</u>

LIABILITIES.		
Capital stock.....		\$50,000 00
Funded debt.....		38,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$570 00	
Dividends unpaid.....	298 00	
Bills payable.....	4,500 00	
		5,368 00
Profit and loss (surplus).....		2,272 78
		<u>\$95,640 78</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from Bartow to Marshall's.....	1.4
Sidings on main line and branches.....	.1
Total length of all tracks and sidings owned.....	<u>1.5</u>
<i>Length of railways actually leased and operated by this company, as follows:</i>	
Single track from Marshall's to Franklin avenue, City Island.....	1.6
Sidings.....	.2
Total length of all tracks and sidings leased.....	<u>1.8</u>
Grand total length of all tracks and sidings owned and leased.....	<u>3.3</u>
Weight of rail per yard.....	30 to 57 lbs.
Gauge of track.....	3 ft. 6 in.
Number of box cars.....	6
Open cars.....	2
Horses and mules.....	11
Schedule time making trip one way.....	25 min.
Cars are run.....	30 to 80 trips daily
Rate of fare per passenger.....	2½ to 5 cents
Number of passenger carried in cars during year, estimated at.....	158,000
Average number of employees (including officials) during year.....	6

Wages of Employees.

	Average number of hours on duty per day.	Wages per day.
Drivers and roadman.....	8 to 12	\$1 50 to \$1 75
Hostlers.....	15	1 50

Officers of the Company.

Name.	Title.	Official Address.
W. R. LAMBERTON.....	President.....	16 & 18 Exchange place, N. Y. city.
E. N. ANABLE.....	Secretary and Treas.	16 & 18 Exchange place, N. Y. city.
FREDERICK UNDERHILL.	Superintendent.....	City Island, N. Y.

Directors of the Company.

Name.	Residence.
W. R. LAMBERTON	Pelham Manor, N. Y.
INGLIS STUART.....	New York city.
ETHAN W. WATERHOUSE.....	City Island, N. Y.
ELIPHALET NOTT ANABLE	Long Island City, N. Y.
HENRY D. CAREY.....	City Island, N. Y.
HOWARD NOTT POTTER.....	New Rochelle, N. Y.
SHERMAN T. PELL.....	City Island, N. Y.

Title of company, Pelham Park Railroad Company.

General offices at City Island; branch office, 16 and 18 Exchange place, N. Y. city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Wednesday in June.

For information as to this report, address Pelham Park Railroad Company, 16 and 18 Exchange place, New York city.

PEOPLE'S (Syracuse).

(Date of charter, April 22, 1887.)

On November 1, 1890, the Central City Railway and the Syracuse and Onondaga Railway were consolidated, by perpetual lease of each, with the People's Railroad Company.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	10,000	\$1,000,000	.....
Issued on account of construction.....	3,000	\$300,000	\$620
Issued for roads purchased and for completion of same	7,000	700,000	.....
Total now outstanding	10,000	\$1,000,000	\$620

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage bond	1921	p.c. 5	Jan. & July.	\$736,000	\$736,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails.....	\$5,085 14	\$7,713 83
Right of way.....	3,500 00	4,500 00
Real estate.....	4,025 00	4,025 00
Buildings and fixtures.....	6,283 39	6,616 83
Interest and discount charged to construction.....	129 35	257 31
Road built by contract.....		628,020 00
Purchase of constructed road.....	1,100,403 57	1,100,403 57
Total cost of road.....	\$1,119,426 45	\$1,751,536 54
EQUIPMENT.		
Horses.....	\$3,285 22	\$4,265 22
Harness.....	390 79	451 97
Cars.....	8,750 00	8,950 65
Wagons, trucks, snow-plows, sleighs.....		156 30
Total cost of equipment.....	\$12,426 01	\$13,824 14
Grand total cost of road and equipment.....	\$1,131,852 46	\$1,765,360 68

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Paving.....	\$4,460 14
Printing bonds.....	625 00
Right of way.....	3,500 00
Additions to buildings.....	512 16
Advances on contract for new office and car-house, not completed.....	5,771 23
Interest account, construction.....	129 35
Additional horses (twenty-four).....	3,285 22
Additional harness.....	390 79
Twelve new cars (less freight).....	8,750 00
Purchase of real estate.....	4,025 00
Central City Railway and Syracuse and Onondaga Railway, acquired November 1, 1890.....	1,100,403 57
Total.....	\$1,131,852 46

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$110,386 76
Less operating expenses (excluding all taxes).....	87,360 48
Net earnings from operation.....	\$23,026 28
Income from other sources, as follows, viz.:	
Rent.....	\$549 29
Interest.....	877 30
	1,426 59
Gross income from all sources.....	\$24,452 87
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road.....	\$2,429 74
Taxes on earnings and capital stock.....	755 42
Taxes other than above.....	33 75
Interest on funded debt due and accrued.....	18,400 00
	21,618 91
Surplus for year ending June 30, 1891.....	\$2,833 96

General Income Account.

Surplus for year ending June 30, 1891.....	\$2,833 96
Surplus up to June 30, 1890.....	14,704 89
Total surplus June 30, 1891.....	\$17,538 85

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$110,386 76
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OPERATING EXPENSES.

Repairs of roadbed and track.....	\$1,957 71
Repairs of buildings and fixtures.....	290 62
Repairs of cars and other vehicles.....	1,456 06
Repairs of harness and stable equipment.....	623 23
Horseshoeing.....	3,525 38
Renewals of horses and mules.....	2,754 78
Provender (including expense of grinding).....	20,913 68
Salaries of general officers and clerks.....	4,064 78
Wages of conductors and drivers on horse cars.....	26,529 13
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	16,512 66
Light and fuel.....	1,544 40
Water tax.....	572 84
Damages to persons and property.....	1,048 55
Legal expenses.....	337 74
Advertising, printing and office expenses.....	527 76
Insurance.....	2,711 55
Removal of snow and ice.....	255 79

Contingencies:

Drugs, etc.....	\$143 37
Veterinary.....	150 50
Telephones.....	120 00
Rent of track.....	240 00
Pasturing horses.....	71 82
Street sprinkler.....	42 00
Hired teams.....	234 75
Rent and care of waiting-room at Walnut Grove.....	34 50
Subscriptions, charities, etc.....	237 00
Traveling expenses, etc.....	318 19
Petty disbursements.....	141 79
	1,733 92

Total operating expenses.....	\$87,360 48
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General Balance Sheet June 30, 1891.

ASSETS.

Cost of road and equipment.....	\$1,765,360 68
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Current assets as follows, viz.:

Cash on hand.....	5,949 21
Open accounts.....	250 00
	\$1,771,559 89

LIABILITIES.

Capital stock.....	\$1,000,000 00
Funded debt.....	736,000 00

Current liabilities, as follows, viz.:

Bills payable.....	14,788 35
Open accounts.....	3,232 69
Profit and loss (surplus).....	17,538 85
	\$1,771,559 89

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:

	Miles.
Single track, main line, from Wolf street to southern terminus.....	5.897
Single track, main line, from Onondaga Lake to Brighton.....	4.500
Single track, branch, from James and Warren streets to Salina street.....	.056
Single track, branch, from Kennedy street to Oakwood avenue.....	.375
Single track, branch, from Salina street to Third North street.....	.625

Total length of single track on main line and branches.....	11.453
Second track on main line and branches.....	7.34
Sidings on main line and branches.....	.642
Total length of all tracks and sidings owned.....	19.435

Weight of rails per yard.....	47, 51, 66½ lbs.
Gauge of track.....	4 ft. 8½ ins.
Number of box cars.....	31
Open cars.....	41
Horses.....	297
Schedule time making trip one way.....	40 and 50 min.
Cars are run.....	Every 8 and 10 min.
Rate of fare per passenger.....	5 cents.
Number of passengers carried in cars during year.....	2,264,031
Average number of employees (including officials) during year.....	120

Salaries, Wages, Etc., of Officers and Employees.**OFFICERS AND CLERKS.**

Annual salary.

General officers and clerks.....	\$4,064 78
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OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	11½	\$1 40
Drivers.....	11½	1 40
Watchmen.....	12	1 50
Roadmen.....	10	1 50
Hostlers.....	11	1 32

ACCIDENTS.

Injured.

Passengers.....	2
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Officers of the Company.

Name.	Title.	Official Address.
A. N. PALMER.....	President.....	Syracuse, N. Y.
H. H. DURR.....	Secretary.....	Utica, N. Y.
F. W. BARKER.....	Treasurer.....	Syracuse, N. Y.
J. H. MOFFITT.....	General Manager.....	Syracuse, N. Y.

Directors of the Company.

Name.	Residence.
A. N. PALMER.....	Syracuse, N. Y.
F. W. BARKER.....	Syracuse, N. Y.
THOMAS HUNTER.....	Utica, N. Y.
CHARLES H. CHILDS.....	Utica, N. Y.
S. A. BEARDSLEY.....	Utica, N. Y.
F. J. CALLANEN.....	Utica, N. Y.
J. M. CHILDS.....	Utica, N. Y.
A. T. GOODWIN.....	Utica, N. Y.
J. R. SWAN.....	Utica, N. Y.

Title of company, The People's Railroad Company of Syracuse.

General offices at 75 Genesee street, Utica, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders annual meeting, second Tuesday of January.

For information, as to this report, address F. W. Barker, Treasurer.

PROSPECT PARK AND CONEY ISLAND (City Division).

LESSEE.

OPERATED BY ATLANTIC AVENUE OF BROOKLYN.

(Date of charter, October 9, 1874.)

For history of organization, see Report of 1886.

Funded Debt.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
Real estate mortgage.....		p. c.	June 1 & Dec. 1	\$5,000 00	\$5,000 00
General mortgage bonds.....	1894	5	July and Jan.	61,704 92	61,704 92
Total				\$66,704 92	\$66,704 92

Cost of Road and Equipment.

Road.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	\$1,872 00	\$30,329 16
Electric appliances pertaining to road and superstructure.....	375 62	375 62
Real estate.....	345 72	33,670 85
Buildings and fixtures		2,988 71
Total cost of road	\$2,593 34	\$67,364 34
EQUIPMENT.		
Horses	\$240 00	\$11,513 94
Harness	588 90	2,818 50
Cars		13,865 00
Wagons, trucks, snow-plows, sleighs		1,000 00
Total cost of equipment	\$828 90	\$29,197 44
Grand total cost of road and equipment	\$3,422 24	\$96 561 78

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Roadbed, superstructure and rails, extending track on Park avenue.....	\$1,872 00
Electric appliances, etc., procuring consents for.....	375 62
Real estate, assessment for improvements	345 72
Horses, increased value	240 00
Harness, increased value.....	588 90
Total	\$3,422 24

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$164,044 05
Less operating expenses (excluding all taxes)	143,080 51
Net earnings from operation.....	\$20,963 54

Income from other sources, as follows, viz.:

Rent received for track.....	\$523 88	
Rent received for real estate.....	270 00	
		<u>\$793 88</u>

Gross income received from all sources.....		<u>\$21,757 42</u>
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Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$2,995 54	
Taxes on earnings and capital stock.....	757 34	
Taxes other than above.....	1,011 76	
Interest on funded debt due and accrued.....	250 00	
Rent paid leased line.....	21,000 00	
Rent paid for tracks.....	3,071 77	
		<u>29,086 41</u>

Deficit for year ending June 30, 1891		<u>\$7,328 99</u>
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General Income Account.

Deficit for year ending June 30, 1891.....	\$7,328 99	
Deficit up to June 30, 1890.....	68,996 93	

Total deficit June 30, 1891		<u>\$76,325 92</u>
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Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

From passengers.....	\$163,687 05	
Signs in cars.....	357 00	

Total gross earnings.....		<u>\$164,044 05</u>
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OPERATING EXPENSES.

Repairs of roadbed and track	\$2,533 36	
Repairs of buildings and fixtures.....	695 25	
Repairs of cars and other vehicles.....	6,280 01	
Repairs of harness and stable equipment.....	405 46	
Horseshoeing.....	4,216 34	
Renewals of horses.....	6,112 72	
Provender (including expense of grinding).....	37,503 68	
Salaries of clerks	1,039 50	
Wages of conductors and drivers on horse cars.....	59,474 51	
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	19,873 34	
Light and fuel.....	876 22	
Water tax.....	178 61	
Damages to persons and property.....	1,273 87	
Legal expenses.....	378 28	
Advertising, printing and office expenses.....	239 82	
Insurance.....	1,095 00	
Removal of snow and ice.....	395 35	
Contingencies.....	509 19	

Total operating expenses.....		<u>\$143,080 51</u>
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General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road.....	\$67,364 34	
Cost of equipment.....	29,197 44	

Current assets, as follows, viz.:

Cash on hand.....	\$2,322 01	
Open accounts.....	3,081 19	
Supplies on hand.....	2,226 57	
		<u>7,629 77</u>
Profit and loss (deficiency)		<u>76,325 92</u>
		<u>\$180,517 47</u>

LIABILITIES.

Funded debt		<u>\$66,704 92</u>
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Current liabilities, as follows, viz.:

Interest on funded debt, accrued	\$20 84	
Open accounts.....	113,791 71	
		<u>113,812 55</u>
		<u>\$180,517 47</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from Ninth avenue and Twentieth street to Park avenue, and from Navy street and Park avenue to Adams and Concord streets.....	3.25
Single track, branch, from Washington and Park avenues to Central avenue.....	1.875
Total length of single track on main line and branches.....	5.125
Second track on main line and branches	5.125
Total length of all tracks and sidings owned.....	10.250
Weight of rail per yard.....	45 and 50 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars	19
Open cars	31
Horses.....	195
Schedule time making trip one way.....	45 minutes.
Cars are run	From 5 to 10 minutes headway.
Rate of fare per passenger:	
Adults	5 cents.
Children	3 cents.
Number of passengers carried in cars during year.....	3,493,502
Average number of employees (including officials) during year	85

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per trip, equal to
Conductors	Accord'g to law	Per day, \$2 00
Drivers	Accord'g to law	Per day, 2 00
Starters	9	Per day, 2 00
Watchmen	10	Pr w'k, \$12.25 to 13 00
Hostlers and feedmen		Pr w'k, 10.50 to 12 25
Tow boys	10	Per day, 1'25
Receivers		Per day, 2.75

General offices at corner Atlantic and Third avenues, Brooklyn, N. Y.

Date of close of fiscal year, September 30.

For information as to this report, address William J. Richardson at general office.

PROSPECT PARK AND FLATBUSH.

(Date of charter, October 30, 1875.)

For history of organization, see Report of 1887.

On April 1, 1891, the capital stock of this company was duly surrendered to and merged in the Coney Island and Brooklyn Railroad Company.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter and now outstanding.....	500	\$50,000	\$50,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage bonds.....	1906	p.c. 6	Feb. & Aug.	\$20,000	\$20,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails.....	\$12,197 20	\$65,220 80
Buildings and fixtures.....		5,066 84
Total cost of road.....	\$12,197 20	\$70,287 64
EQUIPMENT.		
Horses.....		\$2,575 00
Harness.....		320 75
Cars.....		2,822 80
Total cost of equipment.....		\$5,718 55
Grand total cost of road and equipment.....	\$12,197 20	\$76,006 19

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Renewal of track and roadbed.....	\$12,197 20
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Income Account for Nine Months Ending March 31, 1891.

Gross earnings from operation	\$1,707 27
Less operating expenses (excluding all taxes).....	3,242 01
Net loss from operation.....	\$1,534 74
<i>Income from other sources, as follows, viz.:</i>	
Sales incident to operation.....	2,093 00
Gross income from all sources.....	\$558 26
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$85 33
Taxes on earnings and capital stock.....	21 85
Interest on funded debt due and accrued.....	900 00
	1,007 18
Net loss from all sources	\$448 92
<i>Payments from net income, as follows, viz.:</i>	
Track rental.....	45 00
Deficit for year ending March 31, 1891.....	\$493 92

General Income Account.

Deficit for nine months ending March 31, 1891	\$493 92
Deficit up to June 30, 1890	\$5,901 92
Adjustment of liabilities incident to taxes, interest and current expenses.....	151 63
	6,053 55
Total deficit March 31, 1891.....	\$6,547 47

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$1,707 27
----------------------	------------

OPERATING EXPENSES.

Repairs of cars and other vehicles	\$19 30
Horseshoeing.....	55 00
Provender (including expense of grinding	520 87
Salaries of general officers and clerks.....	1,000 00
Wages of conductors and drivers on horse cars.....	740 37
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc	243 25
Water tax.....	14 48
Damages to persons and property.....	610 00
Legal expenses.....	38 74

Total operating expenses.....	\$3,242 01
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General Balance Sheet March 31, 1891.

ASSETS.

Cost of road.....	\$70,287 64
Cost of equipment	5,718 55
<i>Current assets, as follows, viz.:</i>	
Cash on hand	5 34
Profit and loss (deficiency).....	6,547 47
	\$82,559 00

LIABILITIES.

Capital stock.....	\$50,000 00
Funded debt	20,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt.....	350 00
Bills payable.....	12,000 00
Sundries	209 00
	\$82,559 00

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors	12	\$2 00
Drivers	12	2 00
Hostlers	12	1 75

Officers of the Company.

Name.	Title.	Official Address.
H. W. SLOCUM.....	President.....	Brooklyn, N. Y.
H. W. SLOCUM, Jr.....	Secretary and Treasurer.....	Brooklyn, N. Y.
D. W. SULLIVAN.....	Superintendent.....	Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
H. W. SLOCUM	Brooklyn, N. Y.
WILLIAM MARSHALL	Brooklyn, N. Y.
H. W. SLOCUM, Jr.....	Brooklyn, N. Y.
D. W. SULLIVAN	Brooklyn, N. Y.
W. VANDERHOFF.....	Brooklyn, N. Y.
SAMUEL PARKHILL	Brooklyn, N. Y.
THOMAS ENNIS	Brooklyn, N. Y.

Title of company, Prospect Park and Flatbush Railroad Company.
 General offices at office of Coney Island and Brooklyn Railroad Company.
 Date of close of fiscal year, June 30.
 For information as to this report, address Edward F. Drayton, Secretary of Coney Island and Brooklyn Railroad Company.

RIKER AVENUE AND SANFORD'S POINT.

LESSOR.

LESSEE—STEINWAY AND HUNTER'S POINT.

(Date of charter, September 23, 1886.)

For history of organization, see Report of 1887. No report filed for year ending June 30, 1891, Operations included in report of Steinway and Hunter's Point, *post.*—R. R. Commissioners.

ROCHESTER.

(Date of charter, February 25, 1890.)

For history of organization, see Report of 1890.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total. par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	50,000	\$5,000,000	.....
Issued on account of construction and in exchange, as per reports for 1890.....	40,000	\$4,000,000	.....
Issued for cash	3,500	350,000	\$350,000
Issued on account of construction.....	6,500	650,000	.....
Total now outstanding.....	50,000	\$5,000,000	\$350,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
Mortgage bonds.....	Oct. 1, 1893	<i>p. c.</i> 7	April & Oct.	\$200,000	\$172,000
Mortgage bonds.....	Jan. 1, 1902	6	Jan. & July	500,000	500,000
Mortgage bonds.....	Apr. 1, 1919	6	April & Oct.	175,000	175,000
Consolidated mortgage bonds....	Apr. 1, 1930	5	April & Oct.	2,000,000	2,000,000
Debenture bonds.....	Mar. 1, 1911	6	Mar. & Sept.	300,000	270,000
Total .....	.....	.....	.....	\$3,175,000	\$3,117,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment. up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure	\$433,875 95	\$593,361 69
Electric appliances pertaining to road and superstructure	177,618 47	190,883 66
Right of way	17,397 29	43,068 07
Real estate .....	.....	2,250 00
Buildings and fixtures, exclusively used for electric purposes	121,981 93	122,683 54
All other buildings and fixtures	7,730 46	11,677 46
Interest and discount charged to construction	43,270 44	92,135 41
Road built by contract	650,000 00	650,000 00
Purchase of constructed road and equipment .....	.....	6,175,000 00
Total cost of road	\$1,451,874 54	\$7,881,059 83
EQUIPMENT.		
Horses	*\$14,325 00	.....
Motor cars and fixtures	431,365 76	\$431,365 76
Wagons, trucks, snow-plows, sleighs	9,000 00	9,000 00
Total cost of equipment	\$426,040 76	\$426,040 76
Grand total cost of road and equipment	\$1,877,915 30	\$8,307,100 56

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$579,296 22
Less operating expenses (excluding all taxes)	364,091 97
Net earnings from operation	\$215,204 25
<i>Income from other sources, as follows, viz.:</i>	
Dividends on stocks.	\$600 00
Uncalled for pay	223 64
Rents	2,055 09
Advertising	813 75
	3,692 48
Gross income from all sources	\$218,896 73
<i>Deductions from income as follows, viz.:</i>	
Taxes on property used in operation of road	\$18,790 29
Taxes on earnings and capital stock	7,394 62
Interest on funded debt due and accrued	154,500 00
	180,684 91
Surplus for year ending June 30, 1891	\$38,211 82

General Income Account.

Surplus for year ending June 30, 1891	\$38,211 82
Surplus up to June 30, 1890	101,113 85
Total surplus June 30, 1891	\$139,325 67

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

From passengers	\$579,296 22
-----------------------	--------------

* Credit.

OPERATING EXPENSES.

Repairs of roadbed and track operated by horses and by mechanical traction, including overhead and underground wires and all other track fixtures.....	\$13,752 39
Repairs of buildings and fixtures.....	1,509 43
Repairs of cars (not motors) and other vehicles.....	8,544 17
Repairs of motor cars and fixtures.....	4,689 66
Repairs of harness and stable equipment.....	1,509 89
Horseshoeing.....	9,432 62
Provender (including expense of grinding).....	65,970 63
Salaries of general officers and clerks.....	3,070 71
Wages of conductors and drivers on horse cars.....	96,242 84
Wages of conductors and motor men on cars propelled by mechanical traction.....	40,628 52
Wages of engineer, firemen and all others employed at power-house.....	6,059 35
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	68,722 20
Light and fuel other than at power-house.....	4,416 70
Fuel, light and other supplies used at power-house.....	13,221 79
Water tax.....	549 36
Damages to persons and property.....	8,229 70
Legal expenses.....	3,573 76
Advertising, printing and office expenses.....	5,411 52
Insurance.....	2,478 50
Contingencies.....	6,078 23
Total operating expenses.....	\$364,091 97

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road and equipment.....	\$8,307,100 59
<i>Other permanent investments, as follows, viz.:</i>	
Sundry stocks.....	171,000 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	13,251 59
Sundries, due from Solicitors' Loan and Trust Co., agts., Phila.....	78,338 87
	<u>\$8,569,691 05</u>

LIABILITIES.

Capital stock.....	\$5,000,000 00
Funded debt.....	3,175,000 00
<i>Current liabilities, as follows, viz.:</i>	
Bills payable.....	250,745 23
Open accounts.....	4,620 15
Profit and loss (surplus).....	139,325 67
	<u>\$8,569,691 05</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Total length of single track on main line.....	34.60
Second track on main line and branches.....	23.59
Sidings on main line and branches.....	1.90
Total length of all tracks and sidings owned,.....	60.09
Weight of rail per yard.....	40 to 78
Gauge of track.....	4 ft. 8½ in.
Number of box and open cars, not motors.....	170
Horses and mules.....	478
Number of motor cars.....	100
Schedule time making trip one way.....	5 to 7½ miles an hour
Cars are run.....	Every 4 to 15 min.
Rate of fare per passenger.....	5 cts. adults, 11 tickets 50 cts., children 3 cts.
Number of passengers carried in cars during year.....	12,786,315
Average number of employees (including officials) during year.....	554

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS.	Annual salary.
General officers.....	\$3,070 71

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors and motormen.....	11½	\$1 60 to \$2 00
Drivers.....	11½	1 60 to 2 00
Starters.....	11	1 75 to 2 00
Watchmen.....	11½	1 75
Switchmen.....	10	1 50
Roadmen.....	10	1 50
Hostlers.....	10½	1 40

Officers of the Company.

Name.	Title.	Official Address.
JOHN W. BECKLEY.....	President.....	Rochester, N. Y.
CHAS. A. WILLIAMS.....	Secretary.....	Rochester, N. Y.
FRED. P. ALLEN.....	Treasurer.....	Rochester, N. Y.
CHAS. K. MINARY.....	Manager.....	Rochester, N. Y.

Directors of the Company.

Name.	Residence.
H. SELLERS MCKEE.....	Pittsburgh, Pa.
MURRY A. VERNER.....	Pittsburgh, Pa.
BENJAMIN GRAHAM.....	New York city
THOMAS DEWITT CUYLER.....	Philadelphia, Pa.
E. E. DENNISTON.....	Philadelphia, Pa.
HORACE MAGEE.....	Philadelphia, Pa.
RICHARD W. CLAY.....	Philadelphia, Pa.
JOHN W. BECKLEY.....	Rochester, N. Y.
FREDERICK COOK.....	Rochester, N. Y.
M. H. BRIGGS.....	Rochester, N. Y.
ARTHUR G. YATES.....	Rochester, N. Y.
WM. S. KIMBALL.....	Rochester, N. Y.

Title of company, Rochester Railway Company.

General offices at 267 State street, Rochester, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Tuesday in January.

For information as to this report, address Charles A. Williams, Secretary.

ROCHESTER ELECTRIC.

(Date of charter, August, 1887.)

For history of organization, see Report of 1890.

Capital Stock.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding.....	2,000	\$200,000	\$260,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure	\$4,122 39	\$84,110 39
Electric appliances pertaining to road and superstructure	44 97	18,484 44
Right of way	1,069 28	17,815 42
Real estate .....	.....	1,338 15
Buildings and fixtures, exclusively used for electric purposes	294 17	22,243 27
All other buildings and fixtures	2,607 03	8,536 61
Total cost of road	\$8,137 84	\$152,528 28
EQUIPMENT.		
Cars, other than motor cars	\$3,208 10	\$17,607 36
Motor cars and fixtures	5,743 98	33,355 45
Total cost of equipment	\$8,952 08	\$50,962 81
Grand total cost of road and equipment	\$17,089 92	\$203,491 09

Income Account for Year Ending June 30, 1891.

Gross earnings from operation		\$35,708 06
Less operating expenses (excluding all taxes)		31,504 35
Net earnings from operation		\$4,203 71
<i>Income from other sources, as follows, viz.:</i>		
Rochester Railway Co., account power, etc	\$2,400 00	
Dividend turnpike stock, 1889	563 50	
		2,963 50
Gross income from all sources		\$7,167 21
<i>Deductions from income, as follows, viz.:</i>		
Taxes on property used in operation of road	\$1,371 61	
Taxes on earnings and capital stock	530 46	
		1,902 07
Surplus for year ending June 30, 1891		\$5,265 14

General Income Account.

Surplus for year ending June 30, 1891	\$5,265 14
Surplus up to June 30, 1890	8,944 36
Total surplus June 30, 1891	\$14,209 50

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers	\$35,708 06
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OPERATING EXPENSES.

Repairs of roadbed and track	\$1,658 13
Repairs of buildings and fixtures	63 82
Repairs of cars (motor) and other vehicles	4,690 01
Salaries of general offices and clerks	2,841 64
Wages of conductors and motor men	8,353 38
Wages of engineers, firemen and other employees at power-house	3,855 26
Wages of watchmen, starters, switchmen, roadmen, etc.	1,294 52
Light and fuel	968 26
Fuel, light and other supplies used at power-house	3,762 32
Damages to persons and property	387 90
Legal expenses	445 00
Advertising, printing and office expenses	885 39

Insurance.....	\$495 00
Removal of snow and ice.....	290 66
Contingencies.....	1,364 96
Interest.....	142 10
Total operating expenses	\$31,504 35

General Balance Sheet, June 30, 1891.**ASSETS.**

Cost of road.....	\$152,528 28
Cost of equipment.....	50,962 81
<i>Other permanent investments, as follows, viz.:</i>	
Rochester and Charlotte Turnpike stock.....	10,062 50
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	50 00
Open accounts.....	1,482 31
	\$215,085 90

LIABILITIES.

Capital stock.....	\$200,000 00
<i>Current liabilities, as follows, viz.:</i>	
Open accounts.....	876 40
Profit and loss (surplus).....	14,209 50
	\$215,085 90

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Rochester to Charlotte.....		4.63
Second track on main line and branches.....		4.13
Total length of all tracks and sidings owned.....		8.76
Weight of rail per yard.....	40 lbs.	
Gauge of track.....	4 ft. 8½ in.	
Open cars, not motors.....	10	
Number of motor cars.....	11	
Schedule time making trip one way.....	30 mins.	
Cars are run.....	12 to 30 mins.	
Rate of fare per passenger.....	3, 5, 8 and 10c.	
Number of passengers carried in cars during year.....	538,207	
Number of employees (including officials), during year varies from.....	10 to 50	

Salaries, Wages, Etc., of Officers and Employees.

	OFFICERS.	Annual salary.
General officers.....		\$2,841 64

OTHER EMPLOYEES.

	Average number of, hours on duty per day.	Wages per day.
Conductors and motormen.....	12	\$1 75
Switchmen.....	10	1 50
Roadmen.....	10	1 50

Officers of the Company.

Name.	Title.	Official Address.
ARTHUR LUETCHFORD.....	President.....	Rochester, N. Y.
M. H. BRIGGS.....	Secretary and Treasurer.....	Rochester, N. Y.
C. A. DERR.....	Superintendent.....	Charlotte, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
ARTHUR LUETCHFORD.....	Rochester, N. Y.
JOHN W. BECKLEY.....	Rochester, N. Y.
M. H. BRIGGS.....	Rochester, N. Y.
C. M. EVEREST.....	Rochester, N. Y.
C. F. POND.....	Rochester, N. Y.
C. I. BAKER.....	Rochester, N. Y.
JAMES S. WHITNEY.....	Rochester, N. Y.
E. T. CURTIS.....	Rochester, N. Y.
W. C. BARRY.....	Rochester, N. Y.
J. B. PERKINS.....	Rochester, N. Y.
S. STACE.....	Charlotte, N. Y.
MURRY A. VERNER.....	Pittsburgh, Pa.
H. SELLERS MCKEE.....	Pittsburgh, Pa.

Title of company, Rochester Electric Railway Company.

General offices at Charlotte, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in June.

For information as to this report, address M. H. Briggs, Treasurer, 811 Wilder Block, Rochester.

ROCKAWAY VILLAGE.

LESSOR.

LESSEES — Messrs. HICKEY & PEARSALL.

(Date of charter, March 18, 1886.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	* Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding.....	250	\$25,000	\$25,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
* First mortgage bonds.....	1901	p.c. 5	May & Nov.	\$25,000	\$4,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1890.	Total cost of road and equipment up to June 30, 1891.
Interest and discount charged to construction.....	\$1,000 00
Road built by contract.....	48,849 32
Total cost of road.....	\$49,849 32

* Issued for construction, \$20,000; issued for cash, \$5,000.

Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Harness.....		
Stone remover.....	\$14 65	\$694 40
		14 65
Total cost of equipment.....	\$14 65	\$709 05
Grand total cost of road and equipment.....	\$14 65	\$50,558 37

Income Account for Year Ending June 30, 1891.

Rental received from lessees.....		\$1,250 00
Income from other sources than rentals.....		9 10
Gross income from all sources.....		\$1,259 10
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and paid to May 1, 1891.....	\$1,250 00	
General expenses borne by lessor.....	452 54	
		1,702 54
Deficit for year ending June 30, 1891.....		\$443 44

General Income Account.

Deficit for year ending June 30, 1891	\$443 44
Deficit up to June 30, 1890	4,701 16
Total deficit June 30, 1891	\$5,144 60

General Balance Sheet, June 30, 1891.

ASSETS.	
Cost of road.....	
Cost of equipment.....	\$49,849 32
<i>Current assets, as follows, viz.:</i>	709 05
Open accounts, rent due.....	100 00
Profit and loss (deficiency).....	5,144 60
	\$55,802 97
LIABILITIES.	
Capital stock.....	
Funded debt.....	\$25,000 00
<i>Current liabilities, as follows, viz.:</i>	25,000 00
Interest on funded debt, accrued two months.....	
Bills payable, loans.....	208 33
Open accounts, sundry bills.....	5,207 71
	386 93
	\$55,802 97

Officers of the Company.

Name.	Title.	Official Address.
C. A. CHEEVER.....	President.....	New York city.
J. F. AUERBACK.....	Secretary.....	New York city.
DR. D. L. HAIGHT.....	Treasurer.....	New York city.
J. D. CHEEVER.....	Vice-President.....	New York city.

Directors of the Company.

Name.	Residence.
J. D. CHEEVER.....	New York city.
C. A. CHEEVER.....	New York city.
W. H. WYNN.....	Far Rockaway, N. Y.
D. L. HAIGHT.....	New York city.
J. S. AUERBACK.....	New York city.
C. CUNNINGHAM.....	Brooklyn, N. Y.
P. DONAHUE.....	New York city.

Title of company, Rockaway Village Railroad Company.
General offices at Far Rockaway, Long Island.

ROCKAWAY VILLAGE.

LESSEE.

Term of lease, three years, viz., from January 1, 1890, to January 1, 1893.

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$2,620 54
Less operating expenses (excluding all taxes).....	1,345 56
Net earnings from operation.....	\$1,274 98
Rental paid lessor.....	1,250 00
Surplus to lessees for year ending June 30, 1891	\$24 98

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$2,620 54
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OPERATING EXPENSES.

Repairs of horse cars and fixtures	\$76 20
Repairs of harness and stable equipment	15 00
Horseshoeing.....	40 00
Provender (including expense of grinding)	420 00
Salary of clerk.....	28 00
Wages of conductors and drivers on horse cars	640 00
Wages of roadmen.....	112 00
Advertising, printing, and other office expenses.....	4 00
Contingencies	10 36
Total operating expenses	\$1,345 56

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:

	Miles.
Single track, main line, from depot to inlet.....	.83
Single track, branch, from Lockwood avenue to Clark avenue.....	.20
Single track, branch, from Clark avenue to Central avenue .....	.10

Total length of single track on main line and branches..... 1.13

Weight of rails per yard.....	47 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars.....	2
Open cars	2
Horses and mules.....	8
Schedule time making trip one way.....	10 min.
Cars are run.....	To meet all trains in and out between train time.
Rate of fare per passenger.....	5 cents previous to June 20, 1891; thereafter 10 cents.
Number of passengers carried in cars during year.....	50,976
Average number of employees (including officials), during year	7

Wages, Etc., of Officers and Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors and drivers	10	\$1 426-7
Roadmen	10	1 00
Accountant clerk.....		15

Title of company, Rockaway Village Railroad Company.

General offices at 13 Park Row, New York city.

For information as to this report, address M. J. Hickey, P.-O. Box 184, Far Rockaway, N. Y.

ROME CITY.

(Date of charter, December 22, 1885.)

For history of organization, see Report of 1887.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	500	\$50,000	.....
Issued for actual cash	50	\$5,000	\$5,000
Issued on account of construction.....	450	45,000	.....
Total now outstanding	500	\$50,000	\$5,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
*First mortgage bonds	May 1, 1917	p. c. 6	May 1, Nov. 1	\$425,000

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1891.
Paid contractor, capital stock		\$45,000 00
Paid contractor, first mortgage bonds		120,000 00
Cash		3,000 00
Preliminary surveys.....		500 00
Paid Wm. Moores, for clerical services during construction.....		1,500 00
Total cost of road		\$170,000 00

EQUIPMENT.

Total cost of equipment, not provided for under contract.....	6,689 33
Total cost of road and equipment	\$176,689 33

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$11,973 00
Less operating expenses (excluding all taxes)	13,278 56
Net loss from operation.....	\$1,305 56
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$288 39
Interest on funded debt due and accrued.....	7,620 00
Commissions on coupons.....	28 13
Interest and discount.....	36 52
	7,973 04
Deficit for year ending June 30, 1891	\$9,278 60

* All issued for construction and equipment.

General Income Account.

Deficit for year ending June 30, 1891	\$9,278 60
Deficit up to June 30, 1890	28,474 71
Total deficit June 30, 1891	<u>\$37,753 31</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$11,794 00
Advertising in cars.....	5 00
Feed and sale of horses.....	174 00
Total gross earnings.....	<u>\$11,973 00</u>

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$135 81
Repairs of buildings and fixtures.....	249 35
Repairs of cars and other vehicles.....	523 88
Repairs of harness and stable equipment	177 50
Horseshoeing	730 73
Provender (including expense of grinding).....	3,640 06
Salaries of general officers and clerks	1,859 99
Wages of conductors and drivers on horse cars	2,642 74
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	2,269 92
Light and fuel.....	199 16
Water tax.....	50 00
Advertising, printing and office expenses	271 98
Insurance.....	386 52
Removal of snow and ice.....	140 92
Total operating expenses.....	<u>\$13,278 56</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road and equipment.....	\$176,689 33
<i>Current assets, as follows, viz.:</i>	
Cash on hand	303 87
Open accounts.....	42 50
Supplies on hand	211 30
Profit and loss (deficiency).....	37,753 31
	<u>\$215,000 31</u>

LIABILITIES.

Capital stock.....	\$50,000 00
Funded debt.....	125,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt, coupon interest, due and accrued	1,250 00
Bills payable.....	1,550 00
Open accounts.....	37,140 31
Mortgage interest.....	60 00
	<u>\$215,000 31</u>

Characteristics of Road, Equipment, Etc.

Total length of single track on main line and branches.....	6.70 miles.
Weight of rail per yard	38½ lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars.....	14
Horses and mules	49
Schedule time making trip one way.....	Every 30 min.
Cars are run	30 min.
Rate of fare per passenger	5, 4 1-6 & 4 cts.
Number of passengers carried in cars during year.....	254,516
Average number of employees (including officials) during year.....	15

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.	Annual salary.
Superintendent.....	\$1,300 00
Bookkeeper	400 00
Clerk.....	260 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wager per day.
Conductors, drivers and starters.....	12	\$1 43
Hostlers.....	12	1 43
Blacksmith.....	10	1 78 4-7

Officers of the Company.

Name.	Title.	Official Address.
ANTONIO RASINES.....	President.....	New York city.
WM. MOORES.....	Secretary and Treasurer.....	New York city.
WM. P. RAYLAND.....	Superintendent.....	Rome, N. Y.

Directors of the Company.

Name.	Residence.
ANTONIO RASINES.....	New York city.
CHARLES W. DAYTON.....	New York city.
WILLIAM H. MOORES.....	New York city.
JOHN S. MCWILLIAM.....	New York city.
ARTHUR L. MEYER.....	New York city.
JOHN MCWILLIAM.....	New York city.
JOSEPH STIER.....	New York city.

Title of company, Rome City Street Railway Company.
 General offices at Rome, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, first Tuesday in October.
 For information as to this report, address Wm. Moores, Secretary, 7 Broadway, New York city.

SARATOGA ELECTRIC.

(Date of charter, July 8, 1889.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding.....	500	\$50,000	\$50,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage bonds	Feb. 1, 1920	p.c. 6	Feb. & Aug.	\$50,000	\$50,000 .

Cost of Road and Equipment.

	Total cost up to June 30, 1891.
Right of way	\$250 00
Real estate	613 00
All other buildings and fixtures	266 52
Road and equipment built by contract	97,500 00
Total cost of road	<u>\$98,629 52</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$1,601 50
Less operating expenses (excluding all taxes)	1,965 36
Net loss from operation	<u>\$363 86</u>
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued	4,250 00
Deficit for year ending June 30, 1891	<u>\$4,613 86</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers	<u>\$1,601 50</u>
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OPERATING EXPENSES.

Repairs of roadbed and track	\$96 22
Repairs and renewals of cars, motors and other vehicles	14 30
Salaries of general officers and clerks	237 25
Wages of conductors and motormen	374 25
Wages of watchmen, starters, switchmen, roadmen, etc	313 60
Light and fuel other than at power-house	10 00
Fuel, light and other supplies used at power-house	444 86
Legal expenses	150 00
Advertising, printing and office expenses	83 95
Insurance	131 60
Contingencies	104 33
Total operating expenses	<u>\$1,965 36</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$98,629 52
<i>Current assets, as follows, viz.:</i>	
Cash on hand	1,069 90
Profit and loss (deficiency)	4,613 86
	<u>\$104,313 28</u>

LIABILITIES.

Capital stock	\$50,000 00
Funded debt	50,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued	4,250 00
Open accounts	63 28
	<u>\$104,313 28</u>

Characteristics of Road, Equipment, Etc.

Single track, main line, from Saratoga to Geyser Springs, miles	2½
Weight of rail per yard	35 lbs.
Gauge of track	4 ft. 8½ in.
Open cars, not motors	5
Number of motor cars	2
Schedule time making trip one way	20 min.
Cars are run	Every 15 min.
Rate of fare per passenger	5 cents.
Number of passengers carried in cars during year	32,030

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
J. L. BUTMAN	President	Saratoga, N. Y.
S. G. CROSWELL	Secretary	Boston, Mass.
ALFRED A. GLASIER	Treasurer	Boston, Mass.
ARTHUR SAVAGE	Superintendent	Saratoga, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
J. L. BUTMAN	Saratoga, N. Y.
C. W. MITCHELL	Saratoga, N. Y.
EUGENE GRIFFIN	Boston, Mass.
ALFRED A. GLASIER	Boston, Mass.
W. B. FERGUSON	Boston, Mass.

Title of company, Saratoga Electric Railway Company.
General offices at Saratoga, N. Y.

SCHENECTADY.

(Date of charter, February 25, 1886.)

For history of organization, see Report of 1887.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	250	\$25,000	.....
Issued for actual cash	25	\$2,500	\$2,500
Issued on account of construction	225	22,500	.....
Total now outstanding	250	\$25,000	\$2,500

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.
		Rate.	When payable.	
First mortgage bonds,	1916	p. c. 6	May & Nov.	\$30,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Buildings and fixtures	\$181 31	\$1,065 76
Road built by contract .....	.....	55,000 00
Total cost of road	\$181 31	\$56,065 76

Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June, 1891.	Total cost of road and equipment up to June 30, 1891.
Horses	*\$498 05	\$1,700 75
Harness	161 15	161 15
Cars	22 00	280 75
Wagons, trucks, snow-plows sleighs		1,741 20
Total cost of equipment	*\$476 05	\$3,883 85
Grand total cost of road and equipment	*\$294 74	\$59,949 61

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Curbing	\$89 30
Plumbing	92 00
Car wheels	22 00
The item of horses under the general head of equipment was reduced by the sale of horses	498 05

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$9,995 28
Less operating expenses (excluding all taxes)	10,125 79
Net loss from operation	\$130 51
Income from other sources, as follows, viz.:	
Bundries	902 61
Gross income from all sources	\$772 10
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road	\$86 50
Taxes on earnings and capital stock	37 50
Taxes other than above	43 75
Interest on funded debt due and accrued	1,800 00
	1,967 75
Deficit for year ending June 30, 1891	\$1,195 65

General Income Account.

Deficit for year ending June 30, 1891	\$1,195 65
Deficit up to June 30, 1890	10,813 42
Total deficit June 30, 1891	\$12,009 07

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers	\$9,995 28
OPERATING EXPENSES.	
Repairs of roadbed and track	\$425 00
Repairs of buildings and fixtures	175 00
Repairs of cars and other vehicles	234 25
Repairs of harness and stable equipment	93 75
Horseshoeing	802 00
Provender (including expense of grinding)	2,839 26
Salaries of general officers and clerks	1,000 00
Wages of conductors and drivers on horse cars	2,246 43
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.	1,527 35
Light and fuel	115 74
Water tax	30 00
Legal expenses	25 00
Advertising, printing and office expenses	147 01
Insurance	464 00
Total operating expenses	\$10,125 79

* Deduction.

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$56,065 76
Cost of equipment.....	3,883 85
<i>Other permanent investments, as follows, viz.:</i>	
Real estate.....	850 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	1,285 88
Open accounts.....	227 00
Profit and loss (deficiency).....	12,009 07
	<u>\$74,321 56</u>

LIABILITIES.

Capital stock.....	\$25,000 00
Funded debt.....	30,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt.....	6,929 79
Open accounts.....	12,391 77
	<u>\$74,321 56</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Brandywine avenue to Mohawk bridge.....	2	
Sidings on main line and branches.....	.276	
Total length of all tracks and sidings owned.....	2.276	
Weight of rail per yard.....	40 lbs.	
Gauge of track.....	4 ft. 8½ in.	
Number of box cars.....	5	
Horses.....	26	
Schedule time making trip one way.....	45 minutes.	
Cars are run.....	Every 15 minutes.	
Rate of fare per passenger.....	5 cents.	
Number of passengers carried in cars during year.....	205,986	
Average number of employees (including officials) during year.....	10	

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS.	Annual salary.
Assistant superintendent.....	\$900 00
OTHER EMPLOYEES.	
	Wages per day.
Conductors and drivers.....	\$1 50
Roadmen and hostlers.....	1 25
Blacksmith.....	1 75

Officers of the Company.

Name.	Title.	Official Address.
JOHN KRUESI.....	President.....	Schenectady, N. Y.
W. E. GILMORE.....	Secretary and Treasurer.....	Schenectady, N. Y.
W. B. TURNER.....	Superintendent.....	Schenectady, N. Y.

Directors of the Company.

Name.	Residence.
JOHN KRUESI.....	Schenectady, N. Y.
W. E. GILMORE.....	Schenectady, N. Y.
W. B. TURNER.....	Schenectady, N. Y.
W. H. MCCLYMAN.....	Schenectady, N. Y.
SAMUEL INSULL.....	Orange, N. J.
EUGENE H. LEWIS.....	New York city.
JOHN MUIR.....	New York city.

Title of company, Schenectady Street Railroad Company.
 General offices at Schenectady, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, second Monday in December.
 For information as to this report, address W. E. Gilmore, Secretary.

SEA CLIFF INCLINED CABLE.

(Date of charter, November 27, 1885.)

For history of organization, etc., see Reports of 1885 and 1890.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	1,000	\$10,000	.....
Issued for actual cash	848	\$8,480	\$8,480
Issued on account of construction.....	100	1,000	1,000
Total now outstanding.....	948	\$9,480	\$9,480

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage bonds	Feb. 6, 1892	p.c. 4	Feb. 6 & Aug. 6	\$2,000	\$2,000

Cost of Road and Equipment.

Total cost up to
June 30, 1891.

ROAD.

Roadbed, superstructure and rails, exclusive of cable appliances pertain- ing to road and superstructure	\$4,684 00
Buildings and fixtures	1,797 31
Interest and discount charged to construction.....	620 25
Total cost of road	\$7,101 56

EQUIPMENT.

Cars	\$600 00
Dummies and machinery.....	3,900 00
Cable	378 00
Total cost of equipment.....	\$4,878 00
Grand total cost of road and equipment.....	\$11,979 56

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$1,053 20
Less operating expenses (excluding all taxes).....	1,098 11
Net loss from operation.....	\$44 91
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road	\$66 00
Taxes on earnings and capital stock.....	63 18
Taxes other than above.....	82
Interest on funded debt due and accrued.....	120 00
	250 00
Deficit for year ending June 30, 1891	\$294 91

General Income Account.

Deficit for year ending June 30, 1891.....	\$294 91
Surplus up to June 30, 1890	376 33
Total surplus June 30, 1891	<u>\$81 42</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	<u>\$1,053 20</u>
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OPERATING EXPENSES.

Repairs of roadbed and track	\$321 22
Repairs of buildings and fixtures.....	27 27
Wages of engineer, firemen and all others employed at power-house.....	469 87
Fuel, light and other supplies used at power-house.....	119 00
Water tax.....	30 00
Advertising, printing and office expenses.....	3 50
Insurance.....	127 25
Total operating expenses	<u>\$1,098 11</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$7,101 56
Other permanent investments	4,878 00
Supplies on hand	6 37
	<u>\$11,985 93</u>

LIABILITIES.

Capital stock.....	\$9,480 00
Funded debt	2,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued	120 00
Open accounts.....	304 51
Profit and loss (surplus)	81 42
	<u>\$11,985 93</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Feet.
Single track, main line, from shore to top of bluff.....	478
Second track on main line and branches	478
Total length of all tracks and sidings owned.....	<u>956</u>
Weight of rail per yard	25 lbs.
Gauge of track	4 ft. 8½ ins.
Open cars	2
Schedule time making trip one way.....	45 seconds.
Cars are run	Whenever there are passengers.
Rate of fare per passenger.....	5 cents; 25 tickets, \$1; 100 tickets, \$3
Number of passengers carried in cars during year.....	22,357
Average number of employees (including officials) during year.....	3

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors	12	\$1 00
Engineer.....	12	3 24

Officers of the Company.

Name.	Title.	Official Address.
J. M. OLDRIEN.....	Vice-President.....	Sea Cliff, Long Island, N. Y.
A. C. DAILEY.....	Secretary and Treasurer....	72 West Thirty-fifth st., N. Y. city.

Directors of the Company.

Name.	Residence.
J. M. OLDRIN.....	Sea Cliff, N. Y.
A. C. DAILEY.....	New York city.
F. D. PEET.....	Sea Cliff, N. Y.

Title of company, Sea Cliff Inclined Cable Railway Company.
 General offices at Sea Cliff, N. Y.
 Date of close of fiscal year, September 30.
 Date of stockholders' annual meeting, first Tuesday in October.
 For information as to this report, address A. C. Dailey, Secretary, 72 West Thirty-fifth street, N. Y. city.

SECOND AVENUE (New York city).

(Date of charter, January 21, 1853.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	25,000	\$2,500,000	.....
Issued for actual cash	16,239	\$1,623,900	\$1,623,900
Issued for extension of bonds and legal services	2,381	238,100	.....
Total now outstanding	18,620	\$1,862,000	\$1,623,900

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
		<i>p. c.</i>			
General cons. mortgage bonds	Nov. 1, 1909	5	May & Nov.	\$1,600,000	\$1,629,627 50
Debenture bonds.....	Jan. 1, 1909	5	Jan. & July	150,000	147,000 00
Total				\$1,750,000	\$1,776,627 50

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails.....	.....	\$1,945,047 63
Buildings and fixtures.....	*\$9,040 89	1,192,823 35
Total cost of road	*\$9,040 89	\$3,137,870 98

* The amount charged to betterments is for assessment against the property paid during the year.

Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Horses	\$274,000 00
Harness	14,368 99
Cars	247,797 00
Wagons, trucks, snow-plows, sleighs	26,665 90
Total cost of equipment	\$562,831 89
Grand total cost of road and equipment	*\$9,040 89	\$3,700,702 87

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$947,054 76
Less operating expenses (excluding all taxes)	737,672 47
Net earnings from operation	\$209,382 23

Income from other sources, as follows, viz.:

Rent of car panels, etc	\$2,999 96
Dividend from the receiver of Marine National Bank	3,621 17
	6,621 13

Gross income from all sources	\$216,003 36
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Deductions from income, as follows, viz.:

Taxes on earnings and capital stock	\$43,336 01
Interest on funded debt due and accrued	90,499 92
Annual rent	7,527 56
	141,393 49

Net income from all sources	\$74,609 87
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Payments from net income, as follows, viz.:

Dividends declared, 4 per cent on capital stock	74,480 00
Surplus for year ending June 30, 1891	\$129 87

General Income Account.

Surplus for year ending June 30, 1891	\$129 87
Surplus up to June 30, 1890	34,559 22

Deduct amount paid during the year, mainly arrears of taxes	\$34,689 09
	8,925 00

Total surplus June 30, 1891	\$25,764 00
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Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers	\$947,054 ⁷⁶ 70
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OPERATING EXPENSES.

Repairs of roadbed and track	\$19,908 76
Repairs of buildings and fixtures	4,223 00
Repairs of cars and other vehicles	34,341 41
Repairs of harness and stable equipment	6,537 01
Horseshoeing	21,842 04
Renewals of horses and mules	37,882 50
Provender (including expense of grinding)	170,719 70
Salaries of general officers and clerks	17,607 88
Wages of conductors and drivers on horse cars	249,230 20
Strike expenses	1,200 00
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc	127,732 14
Light and fuel	7,291 59
Water tax	500 00
Consent of property owners	891 30
Damages to persons and property	16,598 14

* Credit.

Legal expenses.....	\$7,620 00
Advertising, printing and office expenses.....	2,485 71
Insurance.....	3,780 00
Detective service.....	2,548 38
Interest.....	429 54
Contingencies.....	2,818 21
Sprinkling tracks.....	1,480 00
Total operating expenses.....	<u>\$737,672 47</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$3,137,870 98
Cost of equipment.....	562,831 89
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$12,490 54
Open accounts.....	5,758 77
Supplies on hand.....	4,692 35
	<u>22,941 66</u>
	<u><u>\$3,723,644 53</u></u>

LIABILITIES.

Capital stock.....	\$1,862,000 00
Funded debt.....	1,750,000 00
Mortgage on real estate.....	60,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$16,808 16
Open accounts.....	9,072 28
	<u>25,880 44</u>
Profit and loss (surplus).....	25,764 09
	<u><u>\$3,723,644 53</u></u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from Harlem river to Peck slip.....	8
Single track, branch, from North street, Astor place and Eighty-sixth street to Ninety-second Street ferry.....	2
Single track, from Harlem river to Fifty-ninth street and First avenue...	3.5
Total length of single track on main line and branches.....	13.5
Second track on main line and branches.....	13 5
Sidings on main line and branches.....	1
Total length of all tracks and sidings owned.....	<u>28</u>

Length of railways actually leased and operated by this company, as follows:

Single track from Peck slip to Fulton ferry.....	.50
Single track from First avenue and Fifty-ninth street to Second avenue and Fifty-ninth street.....	.06
Total length of single track leased.....	.56
Second track and sidings.....	.56
Total length of all tracks and sidings leased.....	<u>1.12</u>
Grand total length of all tracks and sidings owned and leased.....	<u><u>29.12</u></u>

Weight of rail per yard.....	60 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars.....	169
Open cars.....	169
Horses and mules.....	1,957
Schedule time making trip one way.....	1 hr. 20 min.
Cars are run.....	1 to 5 min.
Rate of fare per passenger.....	5 cts.
Number of passengers carried in cars during year.....	18,941,094
Average number of employees (including officials) during year.....	About 610

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.	Annual salary.
President, secretary, treasurer, receivers, clerk.....	\$17,607 88

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	11 to 12	\$2 00
Drivers	11 to 12	2 00
Starters	10 to 12	\$2 00 to 2 30
Watchmen	11 to 12	1 75
Switchmen	11 to 12	1 75
Roadmen	11	1 75
Hostlers	10 to 11	1 75
Hill boys	10	1 25

ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	6	4	10

Officers of the Company.

Name.	Title.	Official Address.
GEORGE S. HART.....	President.....	Second ave. and Ninety-sixth st., N. Y. city.
CHARLES F. COX.....	Vice-President.	Second ave. and Ninety-sixth st., N. Y. city.
JOHN B. UNDERHILL.	Secretary.....	Second ave. and Ninety-sixth st., N. Y. city.
HENRY E. DOREMUS..	Treasurer	Second ave. and Ninety-sixth st., N. Y. city.

Directors of the Company.

Name.	Residence.
GEORGE S. HART	New York city.
CHARLES F. COX.....	New York city.
SAMUEL KNOX.....	New York city.
EDWARD C. SMITH.....	Brooklyn, N. Y.
MOSES MEHRBACH.....	New York city.
CHARLES BRENNEMAN.....	New York city.
NOAH C. ROGERS.....	New York city.
JAMES L. BREESE.....	New York city.
AUGUSTUS S. HUTCHINS	New York city.
PAYSON MERRILL.....	New York city.
WILLIAM E. PECK.....	New York city.
RICHARD A. ANTHONY.....	New York city.
CHARLES E. WELLES.....	New York city.

Title of company, Second Avenue Railroad Company.
 General offices at Second Avenue and Ninety-sixth street.
 Date of close of fiscal year, March 31.
 Date of stockholders' annual meeting, first Monday in April.
 For information as to this report, address John B. Underhill, Secretary.

SIXTH AVENUE (New York city).

(Date of charter, September 6, 1851.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding.....	15,000	\$1,500,000	\$1,500,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
First mortgage bonds.....	July 1, 1891	p.c. 4	Jan. & July	\$500,000

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1891.
Roadbed, superstructure and rails.....		\$621,605 64
Real estate, buildings and fixtures		999,660 28
Total cost of road		<u>\$1,621,265 92</u>
EQUIPMENT.		
Horses and harness		\$187,601 21
Cars, wagons, trucks, snow-plows and sleighs.....		234,266 15
Total cost of equipment.....		<u>\$421,867 36</u>
Grand total cost of road and equipment.....		<u>\$2,043,133 28</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....		\$718,898 15
Less operating expenses (excluding all taxes).....		491,220 39
Net earnings from operation		<u>\$227,677 76</u>
Income from other sources.....		4,985 95
Gross income from all sources		<u>\$232,663 71</u>
<i>Deductions from income, as follows, viz:</i>		
Taxes on property used in operation of road, on earnings and capital stock and all other taxes.....	\$48,000 00	
Interest on funded debt due and accrued.....	20,000 00	
		<u>68,000 00</u>
Net income from all sources.....		<u>\$164,663 71</u>
<i>Payments from net income, as follows, viz:</i>		
Dividends declared, 9½ per cent, on capital stock.....		142,500 00
Surplus for year ending June 30, 1891.....		<u>\$22,163 71</u>

General Income Account.

Surplus for year ending June 30, 1891	\$22,163 71
Surplus up to June 30, 1890.....	100,353 83
Credit from suspense account on account of settlement of several claims and law suits against the company	20,000 00
Total surplus June 30, 1891.....	<u>\$142,517 54</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers.....	<u>\$718,898 15</u>
OPERATING EXPENSES.	
Repairs of roadbed and track.....	\$10,258 13
Repairs of buildings and fixtures.....	1,617 68
Repairs of cars and other vehicles.....	14,854 89
Repairs of harness and stable equipment	8,015 40
Horseshoeing	14,488 90
Renewals of horses and mules.....	23,502 00
Provender (including expense of grinding).....	102,988 08
Salaries of general officers and clerks	28,800 50

Wages of conductors and drivers on horse cars.....	\$162,386 43
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	102,979 45
Light and fuel.....	4,354 12
Water tax.....	532 75
Damages to persons and property.....	4,749 39
Legal expenses.....	1,977 75
Advertising, printing and office expenses.....	445 81
Insurance.....	3,259 31
Removal of snow and ice.....	355 88
Contingencies.....	5,653 92
Total operating expenses.....	<u>\$491,220 39</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$1,621,265 92
Cost of equipment.....	421,867 36
Other permanent investments, as follows, viz.:	
Fertilizing Company.....	6,000 00
Current assets, as follows, viz.:	
Cash on hand.....	\$61,052 05
Open accounts.....	84,736 34
Supplies on hand.....	10,000 00
	<u>155,788 39</u>
	<u>\$2,204,921 67</u>

LIABILITIES.

Capital stock.....	\$1,500,000 00
Funded debt.....	500,000 00
Current liabilities, as follows, viz.:	
Interest on funded debt due and accrued.....	\$10,000 00
Open accounts.....	52,404 13
Profit and loss (surplus).....	62,404 13
	<u>142,517 54</u>
	<u>\$2,204,921 67</u>

Characteristics of Road, Equipment, Etc.

Length of railway owned by company as follows:	Miles.
Single track, main line, from Fifty-ninth street to Canal and Varick sts...	3.44
Second track on main line and branches.....	3.44
Sidings on main line and branches.....	.75
Total length of all tracks and sidings owned.....	<u>7.63</u>

Length of railways owned and operated by this company in common with Eighth Avenue Railroad, as follows:

Single track from Canal and Varick sts. to B'dway at Canal and Vesey sts.	1.12
Second track from Canal and Varick sts. to B'dway at Canal and Vesey sts.	1.12
Total length of single track leased.....	<u>2.24</u>
Grand total length of all tracks and sidings owned and leased.....	<u>9.87</u>

Weight of rail per yard.....	60 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars.....	102
Open cars.....	15
Horses and mules.....	1,093
Schedule time making trip one way.....	48 min.
Cars are run.....	Every 1 to 15 min.
Rate of fare per passenger.....	5 cents.
Number of passengers carried in cars during year.....	14,377,963
Average number of employees (including officials) during year.....	493

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.

General officers.....	Annual salary.
Clerks.....	\$22,800
	6,520

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	10 to 12	\$2 00
Drivers	10 to 12	2 00
Starters	10 to 12	\$2 25 and 2 00
Watchmen	10 to 12	1 75
Switchmen	10 to 12	1 75
Roadmen	10 to 12	1 75
Hostlers	10 to 12	1 75
Receivers	10	2 55

ACCIDENTS.

	Injured.	Killed.	Total.
Passenger	1	.....	1
Others, not employees	1	1	2
Total	2	1	3

Officers of the Company.

Name.	Title.	Official Address.
FRANK CURTISS	President	758 Sixth ave., N. Y. city.
HENRY S. MOORE	Secretary and Treasurer	758 Sixth ave., N. Y. city.
PETER A. MILLER	Superintendent	758 Sixth ave., N. Y. city.

Directors of the Company.

Name.	Residence.
FRANK CURTISS	New York city.
HENRY DEMAREST	New York city.
WILLIAM G. MORTIMER	New York city.
ALBERT W. GREEN	New York city.
THEO. E. MACY	New York city.
CHARLES G. LANDON	New York city.
SAMUEL THORNE	New York city.
HENRY S. MOORE	White Plains, N. Y.
F. P. OLCOTT	New York city.
ELWARD WESTON	New York city.
WILLIAM CARPENTER	New York city.
ALEXANDER T. VAN NEST	New York city.

Title of company, The Sixth Avenue Railroad Company.

General offices at 758 Sixth avenue, New York city.

Date of stockholders' annual meeting, second Tuesday of February.

For information as to this report, address Henry S. Moore, Secretary.

SOUTH BROOKLYN CENTRAL.

(Date of charter, August, 1877.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total. par value.
Authorized by law or charter and now outstanding	1,250	\$125,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage bonds...	Aug. 1, 1897	<i>p.c.</i> 7	Aug. & Feb.	\$125,000	.....
Second mortgage bonds.	Aug. 1, 1897	6	Aug. & Feb.	150,000	\$150,000
Real estate mortgage.....	.....	.....	Dec. & June.	3,500	.....
Total .....	.....	.....	.....	\$278,500	\$150,000

Cost of Road and Equipment.

Road.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure	\$7,361 39	\$299,771 17
Electric appliances pertaining to road and superstructure.....	359 82	359 82
Real estate.....	691 41	15,706 24
Buildings and fixtures.....	.....	21,083 12
Total cost of road.....	\$8,412 62	\$336,920 35
EQUIPMENT.		
Horses	*\$1,130 00	\$29,644 10
Harness.....	222 50	1,809 80
Cars .....	.....	48,944 11
Wagons, trucks, snow-plows, sleighs.....	.....	1,185 00
Total cost of equipment.....	*\$907 50	\$81,583 01
Grand total cost of road and equipment	\$7,505 12	\$418,503 86

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Roadbed, superstructure and rails, extending line	\$7,025 90
Switches, etc.....	335 49
Real estate, assessments for improvements	691 41
Harness, increase in value	222 50
Electricity, procuring consents.....	359 83
Total	\$8,635 12

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$96,566 48
Less operating expenses (excluding all taxes)	77,374 53
Net earnings from operation.....	\$19,191 95
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road.....	\$1,097 98
Taxes on earnings and capital stock.....	804 57
Taxes other than above	360 00
Interest on funded debt due and accrued.....	17,925 00
Rent paid for tracks.....	250 00
	20,437 55
Deficit for year ending June 30, 1891....	\$1,245 60

* Credit.

General Income Account.

Deficit for year ending June 30, 1891	\$1,245 60
Surplus up to June 30, 1890.....	1,388 06
Total surplus ^{COMES} June 30, 1891.....	<u>\$92 46</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers.....	\$96,349 48
Signs in cars.....	217 00
Total gross earnings.....	<u>\$96,566 48</u>

OPERATING EXPENSES.	
Repairs of roadbed and track.....	\$1,506 05
Repairs of buildings and fixtures.....	1,761 56
Repairs of cars and other vehicles	2,289 09
Repairs of harness and stable equipment	92 68
Horseshoeing.....	2,543 17
Renewals of horses	6,831 25
Provender (including expense of grinding).....	18,355 12
Wages of conductors and drivers on horse cars	30,207 25
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc	10,505 65
Light and fuel	474 44
Water tax	145 87
Damages to persons and property.....	744 45
Legal expenses.....	201 75
Advertising, printing, and office expenses.....	140 74
Insurance	1,093 51
Removal of snow and ice.....	301 40
Contingencies	180 55
Total operating expenses.....	<u>\$77,374 53</u>

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$336,920 35
Cost of equipment	81,583 01
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$3,844 47
Open accounts.....	73 32
Supplies on hand.....	1,818 45
	<u>5,736 24</u>
	<u>\$424,239 60</u>

LIABILITIES.	
Capital stock.....	\$125,000 00
Funded debt	278,500 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt, accrued.....	\$7,410 41
Open accounts.....	13,236 73
	<u>20,647 14</u>
Profit and loss (surplus)	92 46
	<u>\$424,239 60</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from Rochester avenue to Columbia street.....	4.5
Second track on main line and branches.....	4
Total length of all tracks and sidings owned.....	<u>8.5</u>
Weight of rail per yard	60 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars.....	21
Open cars	21
Horses	195
Schedule time making trip one way	34 minutes.
Cars are run	Every 5 to 10 minutes, according to time of day.
Rate of fare per passenger.....	5 cents, adults; 3 cents, children.
Number of passengers carried in cars during year.....	2,007,623
Average number of employees (including officials) during year.....	70

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per trip.
Conductors.....	*	
Drivers.....	*	\$0 25
Starters.....		25
Watchmen.....	9	†2 00
Hostlers and changers.....	10	†13 00
Tow boys.....	10	†\$10.50 to 12.25
	10	†1 25

Officers of the Company.

Name.	Title.	Official Address.
WM. RICHARDSON.....	President.....	Brooklyn, N. Y.
WM. J. RICHARDSON.....	Secretary.....	Brooklyn, N. Y.
NEWBURY H. FROST.....	Treasurer.....	Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
WM. RICHARDSON	Brooklyn, N. Y.
WM. J. RICHARDSON.....	Brooklyn, N. Y.
NEWBURY H. FROST.....	Brooklyn, N. Y.
JAMES H. KIRBY.....	Brooklyn, N. Y.
AUGUSTUS STORR.....	Brooklyn, N. Y.

Title of company, South Brooklyn Central Railroad Company.
 General offices at corner Atlantic and Third avenues, Brooklyn, N. Y.
 Date of close of fiscal year, September 30.
 Date of stockholders' annual meeting, first Wednesday in November.
 For information as to this report, address Wm. J. Richardson, Secretary.

SOUTH FERRY (New York city).

LESSOR.

LESSEE—BROADWAY AND SEVENTH AVENUE.

OPERATED BY HOUSTON, WEST STREET AND PAVONIA FERRY.

No report received for year ending June 30, 1891. Operations included in report of Houston, West Street and Pavonia Ferry Railroad Company, *ante.*—*R. R. Commissioners.*

STATEN ISLAND BELT LINE.

(Date of charter, July 26, 1887.)

No report received for year ending June 30, 1891. Last information as to this company received by the Board of Railroad Commissioners was that the road was in hands of James D. Van Hovenburg, receiver, whose address was 79 Cedar street, New York city. See letter filed with Board December 27, 1889.—*R. R. Commissioners.*

* According to law.

† Per day.

‡ Per week.

STEINWAY AND HUNTER'S POINT.

(Date of charter, April 21, 1874.)

For history of organization, merger, etc., see Reports of 1885 and 1887.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total. par value.
Authorized by law or charter	2,500	\$250,000
Issued for reorganization of Long Island City Shore R. R. .	600	\$60,000
Issued to retire second mortgage	500	50,000
Issued in exchange of stock of the following companies: Broadway and B. B. R. R. Co., Astoria and Hunter's Point R. R. Co., Jackson and Steinway Ave. R. R. Co., Steinway Ave. and B. B. R. R. Co.....	1,400	140,000
Total now outstanding.....	2,500	\$250,000

*FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.
		Rate.	When payable.	
Steinway and Hunter's Pt. R. R. Co.....	July 1, 1903	<i>p. c.</i> 6	Jan. 1 & July 1	\$60,000
Broadway and B. R. R. Co.....	July 1, 1903	6	Jan. 1 & July 1	60,000
Astoria and Hunter's Pt. R. R. Co.....	June 1, 1897	7	June 1 & Dec. 1	25,000
Steinway Ave. and B. B. R. R. Co.....	July 10, 1903	6	Feb. 1 & Aug. 1	20,000
Steinway and Hunter's Pt. R. R. Co.....	On demand.	6	Jan. 1 & July 1	100,000
Steinway and Hunter's Pt. R. R. Co.....	On demand.	6	Jan. 1 & July 1	80,000
Steinway and Hunter's Pt. R. R. Co.....	On demand.	6	Jan. 1 & July 1	105,000
Total.....	.....	.....	.....	\$450,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails.....	\$3,016 68	\$51,981 71
Real estate.....	.....	6,300 00
Buildings and fixtures	1,437 15	52,980 88
Purchase of constructed road.....	.....	322,556 45
Total cost of road.....	\$4,453 83	\$433,819 04

* Issued partly for cash and partly for exchange of outstanding bonds at the date of the merger, April 13, 1885. The original issue of mortgage bonds of the respective companies now forming the Steinway and Hunter's Point R. R. Co. are still outstanding and assured by the latter company under the merger agreement.

Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Horses		
Harness	\$2,250 00	\$12,582 22
Cars, other than motor cars	993 66	6,419 65
Motor cars and fixtures	11,579 22	65,569 67
Stable and depot equipment, wagons, trucks, snow-plows, sleighs	579 20	579 20
	2,298 68	7,429 65
Total cost of equipment	\$17,700 76	\$122,580 39
Grand total cost of road and equipment	\$22,154 59	\$556,399 43

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Paving at Mill street opposite Astoria ferry entrance, also Steinway and Winthrop avenues in front of main depot; raising and strengthening track on blue road, including paving of curves and switches, also same work on Flushing avenue; constructing man-hole near depot	\$3,016 68
Enlarging branch stable at Astoria ferry, including plumbing work, painting, etc.; altering room at 111 East Fourteenth street, New York city, for offices, including work to vault, etc.; additional carpenter work to horse sheds at Sunnyside and other small work	1,437 15
Increase of fifteen horses to horse equipment account	2,250 00
Additional harness supplies	993 66
Entire construction of eight large open cars, improving extensively seven blue open and box cars, eleven open and box cars (red) and eight old summer cars, including miscellaneous new work	11,579 22
One motor car (Daimler patent) in course of construction	579 20
One walk-away snow-plow, one buzz plane and counter band saws, mortising machine, one set Mack and Prentiss drills, one two-horse power Daimler motor, office desks, safes, etc.	2,298 68
Total	\$22,154 59

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$143,262 74
Less operating expenses (excluding all taxes)	152,156 05
Net deficit from operation	\$8,893 31

Income from other sources, as follows, viz.:

Brooklyn Crosstown Railroad Company	\$320 00
Long Island City and Newtown Railroad Company	100 00
	420 00

Gross deficit from all sources	\$8,473 00
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Deductions from income, as follows, viz.:

Taxes on property used in operation of road	\$2,075 27
Taxes on earnings and capital stock	768 81
Taxes other than above	54 30
Interest on funded and unfunded debt due and accrued	24,028 74
Discounts	6,390 57
Rental for leased lines Riker Avenue and Sandford's Point Railroad Company	1,751 92
Rent for stable and waiting-room at Astoria ferry	467 33
	35,537 94

Deficit for year ending June 30, 1891	\$44,011 25
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General Income Account.

Deficit for year ending June 30, 1891	\$44,011 25
Deficit up to June, 1890	171,511 96
Outstanding loans omitted on record at time of settlement with holders	4,588 00
Total deficit June 30, 1891	\$220,111 21

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers:	
Car fares	\$142,684 05
Car tickets	578 69
Total gross earnings	<u>\$143,262 74</u>

OPERATING EXPENSES.

Repairs of roadbed and track	\$5,552 94
Repairs of buildings and fixtures	1,731 04
Repairs of cars (not motors) and other vehicles	5,241 85
Repairs of motor cars and fixtures	299 70
Repairs of harness and stable equipment	1,766 24
Horseshoeing	3,361 13
Renewals of horses and mules	8,442 50
Provender (including expense of grinding)	35,866 06
Salaries of general officers and clerks	7,440 81
Wages of conductors and drivers on horse cars	36,437 11
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.	28,790 14
Light and fuel	1,383 42
Water tax	29 44
Damages to persons and property	4,164 50
Legal expenses	2,803 01
Advertising, printing and office expenses	2,177 05
Insurance	1,205 83
<i>Contingencies:</i>	
Stable supplies	2,571 22
Oil and waste	345 91
Horse medical attendance	818 18
Medical attendance to persons	666 50
Miscellaneous receipts and expenses	1,061 47
Total operating expenses	<u>\$152,156 05</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$433,819 04
Cost of equipment	122,580 39
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$711 48
Open accounts	2,773 71
Supplies on hand	3,506 52
	6,991 71
Profit and loss (deficiency)	220,111 21
	<u>\$783,502 35</u>

LIABILITIES.

Capital stock	\$250,000 00
Funded debt	450,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded and unfunded debt, due and accrued	\$14,191 36
Bills payable and loans	58,925 26
Open accounts	10,385 73
	83,502 35
	<u>\$783,502 35</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from Hunter's Point ferries to Astoria and Steinway	13.
Single track, branch, from East River, at Broadway, to Steinway avenue.	2.
Single track, branch, from corner of Flushing and Steinway avenues to city line .....	.50
Total length of single track on main line and branches	15.50
Second track on main line and branches	10.75
Sidings on main line and branches	2.
Total length of all tracks and sidings owned	<u>28.25</u>

Length of railways actually leased and operated by this company, as follows:

Single track from Steinway avenue to Grand pier, Bowery Bay.....	1.75
Single track from east end of Flushing avenue to Bowery Bay road .....	.75

Total length of single track leased.....	2.50
Second track and sidings.....	.75

Total length of all tracks and sidings leased.....	3.25
--	------

Grand total length of all tracks and sidings owned and leased	31.50
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Weight of steel rail per yard.....	47 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars.....	42
Open cars.....	50
Horses and mules.....	284
Number of motor cars.....	3
Schedule time making trip one way:	
Via Steinway and Jackson avenues	40 minutes.
Via Vernon avenue	50 minutes.
Cars are run.....	Every 5 to 15 minutes.
Rate of fare per passenger.....	5 cents; school children, 2 and 3 cents.
Number of passengers carried in cars during year.....	2,850,000
Average number of employees (including officials), during year	100

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.

	Annual salary.
President.....	\$2,000 00
General manager.....	2,400.00
Bookkeeper at depot.....	1,300 00
Receivers.....	832 00
Bookkeeper at No. 111 East Fourteenth street, New York city.....	260 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	12	\$2 00
Drivers.....	12	2 00
Starters	12	2 00
Watchmen	12	1 75
Roadmen.....	12	1 50
Hostlers and stableman	10	1 75
Blacksmiths and car builders.....	10	2 50
Horseshoers	10	3 50
Car builders	10	2 00

ACCIDENTS.

Passengers.....	Injured 19
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Officers of the Company.

Name.	Title.	Official Address.
LOUIS VON BERNUTH.....	President.....	111 East 14th street, N. Y. city.
CHARLES F. TRETBAR.....	Secretary-Treas.	111 East 14th street, N. Y. city.
A. D. MOULTON.....	Superintendent.....	Long Island City.

Directors of the Company.

Name.	Residence.
WILLIAM STEINWAY.....	New York city.
LOUIS VON BERNUTH.....	Long Island City.
CHARLES F. TRETBAR.....	New York city.
HARRY D. LOW.....	New York city.
WALTER C. FOSTER.....	Long Island City.
HENRY A. CASSEBEER, Jr.....	Long Island City.
H. E. KLEBER.....	New York city.

Title of company. Steinway and Hunters Point Railroad Company.

General offices at 111 East 14th street, New York city, and at Long Island City.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, last Friday in April.

For information as to this report, address Louis Von Bernuth, President.

STILLWATER AND MECHANICVILLE.

(Date of charter, November 13, 1882.)

For history of organization, see Report of 1888.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	1,600	\$40,000	.....
Issued for actual cash	400	\$10,000	\$10,000 00
Issued on account of construction.....	28	700	700 00
Cash paid certificates not issued.....	.....	.....	12 50
Total now outstanding.....	428	\$10,700	\$10,712 50

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
Bonds	April 1, 1893	6	April & Oct.	\$12,000	\$12,000
Bonds	April 1, 1900	6	April & Oct.	5,500	5,500
Total .....	.....	.....	.....	\$17,500	\$17,500

Cost of Road and Equipment.

	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails	\$73 30	\$23,914 96
Real estate.....	.....	800 00
Buildings and fixtures.....	.....	802 57
Total cost of road.....	\$73 30	\$25,517 53
EQUIPMENT.		
Horses.....	.....	\$889 70
Harness .....	.....	75 00
Cars.....	.....	3,000 00
Wagons, trucks, snow-plows and sleighs.....	.....	274 73
Total cost of equipment.....	.....	\$4,239 43
Grand total cost of road and equipment.....	\$73 30	\$29,756 96

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Cost and expenses of issuing second mortgage bonds and perfecting title, \$73 30

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$6,268 70
Less operating expenses (excluding all taxes).....	5,011 98
Net earnings from operation.....	\$1,256 72
<i>Income from other sources, as follows, viz.:</i>	
Advertising in cars, two years.....	125 00
Gross income from all sources.....	\$1,381 72
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$183 92
Taxes on earnings and capital stock.....	36 25
Taxes other than above.....	17 91
Interest on funded debt due and accrued.....	1,023 42
	1,261 50
Surplus for year ending June 30, 1891.....	\$120 22

General Income Account.

Surplus for year ending June 30, 1891.....	\$120 22
Surplus up to June 30, 1890.....	373 30
Total surplus June 30, 1891.....	\$493 52

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers.....	\$5,664 75
Express earnings.....	294 40
Freight earnings.....	309 55
Total gross earnings.....	\$6,268 70

OPERATING EXPENSES.	
Repairs of roadbed and track.....	\$801 94
Repairs of buildings and fixtures.....	53 99
Repairs of cars and other vehicles.....	105 01
Repairs of harness and stable equipment.....	84 29
Horseshoeing.....	171 80
Provender (including expense of grinding).....	999 07
Salaries of general officers and clerks.....	221 88
Wages of conductors and drivers on horse-cars.....	1,400 00
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	476 75
Light and fuel.....	96 22
Shed rent.....	15 00
Horses for transfer passengers.....	73 12
Advertising, printing and office expenses.....	52 28
Insurance.....	44 00
Removal of snow and ice.....	409 08
Contingencies, oil and waste.....	7 55
Total operating expenses.....	\$5,011 98

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$25,517 53
Cost of equipment.....	4,239 43
<i>Current assets, as follows:</i>	
Open accounts.....	\$200 07
Supplies on hand.....	154 20
	354 27
	\$30,111 23
LIABILITIES.	
Capital stock.....	\$10,712 50
Funded debt.....	17,500 00
<i>Current liabilities as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$397 00
Dividends unpaid.....	536 25
Open accounts.....	396 96
Sundries.....	75 00
Profit and loss (surplus).....	1,405 21
	493 52
	\$30,111 23

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from Stillwater to Mechanicville depot	4.35
Sidings on main line and branches.....	.07
Total length of all tracks and sidings owned	4.42
Weight of rails per yard.....	25 and 30 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars	3
Open cars	1
Horses and mules	7
Schedule time making trip one way	45 minutes.
Cars are run.....	7 trips per day.
Rate of fare per passenger	5, 10 & 15 cts.
Number of passengers carried in cars during year.....	53,971
Average number of employees (including officials) during year.....	7

Salaries, Wages, Etc., of Officers and Employees.

GENERAL OFFICERS.	Annual salary.
President, superintendent and general manager	\$75 00
Secretary and treasurer	75 00
Assistant treasurer	25 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	11	\$2 00
Drivers.....	10	1 50
Roadmen.....	10	1 50
Hostlers.....	12	1 50

Officers of the Company.

Name.	Title.	Official Address.
WM. L. DENISON.....	President, Supt. and Gen'l Manager.....	Stillwater, N. Y.
EDWARD I. WOOD.....	Secretary and Treasurer	Stillwater, N. Y.
LYMAN SMITH.....	Assistant Treasurer.....	Stillwater, N. Y.

Directors of the Company.

Name.	Residence.
WM. L. DENISON.....	Stillwater, N. Y.
GEO. H. LANSING.....	Stillwater, N. Y.
WM. H. BLOOD	Stillwater, N. Y.
THOS. O. PRAY.....	Stillwater, N. Y.
LYMAN SMITH.....	Stillwater, N. Y.
PETER VAN VECHTEN.....	Stillwater, N. Y.
PETER V. WETSEL.....	Stillwater, N. Y.
W. R. PALMER.....	Stillwater, N. Y.
EDWARD I. WOOD.....	Stillwater, N. Y.
S. FRANCIS WOOD.....	Stillwater, N. Y.
MERRITT F. HUTCHINS.....	Mechanicville, N. Y.
HERBERT O. BAILEY.....	Mechanicville, N. Y.
JAMES H. BARTON.....	Mechanicville, N. Y.
W. SNYDER MILLER.....	Schaghticoke, N. Y.
EDWIN H. WETSEL.....	Schaghticoke, N. Y.

Title of company, Stillwater and Mechanicville Street Railway Company.
 General offices at Stillwater, Saratoga Co., N. Y.
 Date of close of fiscal year, September 30.
 Date of stockholders' annual meeting, second Friday in November.
 For information as to this report, address Edward I. Wood, Secretary.

SYRACUSE CONSOLIDATED.

(Date of charter May 22, 1890.)

On July 1, 1890, the Syracuse Consolidated Street Railway Company, under its charter, took possession of the following street railways of Syracuse under perpetual leases from said several railroad companies, to wit: Third Ward Railroad Company, Fourth Ward Railroad Company, Fifth Ward Railroad Company, Seventh and Eleventh Wards Railroad Company, Genesee and Water Street Railroad Company, Woodlawn and Butternut Railroad Company, Syracuse and Geddes Railroad Company and New Brighton and Onondaga Valley railroad, which railroads have since been operated by said company. This company is now operating 17½ miles of its roads by electricity and 16½ miles by horse power.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	12,500	\$1,250,000	.....
Issued for actual cash.....	40	\$4,000	\$4,000
Issued for property.....	12,460	1,246,000	1,246,000
Total now outstanding.....	12,500	\$1,250,000	\$1,250,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage.....	July 1, 1920	p.c. 5	Jan. & July	*\$1,242,000	\$223,850
<i>Prior liens:</i>					
Seventh Ward Road.....	Aug. 1, 1906	6	Feb. & Aug.	500	.....
Fourth Ward Road.....	May 1, 1908	6	May & Nov.	2,500	.....
Syracuse and Geddes R'd	Sept. 1, 1907	6	Mch. & Sept.	500	.....
Woodlawn and Butternut Road.....	Sept. 1, 1907	6	Mch. & Sept.	2,900	.....
Total				\$1,248,400	\$223,850

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	\$123,573 12	\$2,206,533 62
Electric appliances pertaining to road and superstructure	28,093 95	28,093 95
Real estate .....	.....	44,723 00
Buildings and fixtures exclusively used for cable or electric purposes .....	.....	15,584 00
All other buildings and fixtures .....	.....	32,774 20
Interest and discount charged to construction.....	18,150 00	.....
Purchase of constructed road	1,037,600 00	.....
Total cost of road	\$1,207,417 07	\$2,327,708 77

* Of this amount \$1,000,000 were issued for property; balance for cash.

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Horses	\$3,863 10	\$33,343 10
Harness		3,141 90
Cars, other than motor cars		30,917 00
Motor cars and fixtures	41,269 88	73,794 88
Wagons, trucks, snow-plows and sleighs		5,048 00
Total cost of equipment	\$45,132 98	\$146,244 88
Grand total cost of road and equipment	\$1,252,550 05	\$2,473,953 65

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Extension horse-car lines, superstructure, etc.	\$4,521 19
Labor and material, changing horse to electric roads	120,000 00
Electric appliances, poles, liens, wire, wire-work, etc	28,093 25
Total	\$152,615 14

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$200,325 54
Less operating expenses (excluding all taxes)	140,923 19
Net earnings from operation	\$59,402 35

Income from other sources, as follows, viz.:

Rent real estate	793 41
Miscellaneous	276 17
Gross income from all sources	\$60,471 93

Deductions from income, as follows, viz.:

Taxes on earnings and capital stock	\$3,586 39
Interest on funded debt due and accrued	55,988 78
	59,575 17
Surplus for year ending June 30, 1891	\$596 71

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers	\$200,325 54
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OPERATING EXPENSES.

Repairs of roadbed and track operated by horses	\$1,258 07
Repairs of roadbed and track operated by mechanical traction, including overhead and underground wires and all other track fixtures	738 74
Repairs of buildings and fixtures, exclusively used for mechanical power,	300 45
Repairs of all other buildings and fixtures	804 00
Repairs of cars (not motors) and other vehicles	3,929 73
Repairs of motor cars and fixtures	4,892 93
Repairs of harness and stable equipment	886 66
Horseshoeing and blacksmithing	5,393 27
Provender (including expense of grinding)	27,582 62
Salaries of general officers and clerks	6,721 49
Wages of conductors and drivers on horse cars	37,495 37
Wages of motormen on cars propelled by mechanical traction	6,115 12
Wages of engineer, firemen and all others employed at power-house	5,366 46
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.	19,861 88
Light and fuel, other than at power-house	2,640 52
Fuel, light and other supplies used at power-house	4,458 84
Water tax	63 34
Legal expenses	264 50
Advertising, printing and office expenses	6,355 51

Insurance.....	
Removal of snow and ice.....	\$2,537 19
Contingencies	1,169 04
	2,097 46
Grand total operating expenses.....	\$140,923 19

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road	
Cost of equipment.....	\$2,327,708 77
	146,244 88
<i>Current assets, as follows, viz.:</i>	
Cash on hand	
Open accounts	23,280 10
Supplies on hand.....	908 50
	1,154 51
	\$2,499,296 76
LIABILITIES.	
Capital stock.....	
Funded debt	\$1,250,000 00
Profit and loss (surplus)	1,248,400 00
	896 76
	\$2,499,296 76

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line		24
Single track, branches.....		3
Total length of single track on main line and branches.....		27
Second track on main line and branches.....		5½
Sidings on main line and branches.....		2½
Total length of all tracks and sidings owned.....		34¾
Weight of rail per yard	35 to 66½ lbs.	
Gauge of track	4 ft. 8½ in.	
Number of box cars, not motors.....		63
Open cars, not motors		21
Horses and mules.....		306
Number of motor cars		31
Dummies		1
Schedule time making trip one way.....	20 minutes.	
Cars are run.....	5 & 10 minutes.	
Rate of fare per passenger	3, 4 & 5 cents.	
Number of passengers carried in cars during year	4,270,367	
Average number of employees (including officials) during year.....	175	

Salaries, Wages, Etc., of Officers and Employees.

General officers:	OFFICERS AND CLERKS.	Annual salary.
Secretary.....		\$1,500 00
Superintendent.....		2,000 00
Bookkeeper		1,000 00
Collector		600 00
Four clerks		1,325 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....		
Drivers.....	10	\$1 48
Watchmen	10	1 48
Roadmen.....	11	1 32
Hostlers	10	1 50
Foreman	10	1 32
Motormen	14	1 97
Engineer.....	10	1 65
Electrician.....	12	1 97
	10	3 00

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
JOHN DUNN, Jr.....	President.....	Syracuse, N. Y.
THEODORE L. POOLE.....	Secretary.....	Syracuse, N. Y.
FRED C. EDDY.....	Treasurer.....	Syracuse, N. Y.
ADELBERT BARTLETT.....	Superintendent.....	Syracuse, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
JOHN DUNN, Jr.....	Syracuse, N. Y.
B. S. ALDRICH.....	Syracuse, N. Y.
M. C. PALMER.....	Syracuse, N. Y.
FRED C. EDDY.....	Syracuse, N. Y.
THEODORE L. POOLE.....	Syracuse, N. Y.
LOUIS MARSHALL.....	Syracuse, N. Y.
JOHN S. KAUFFMAN.....	Syracuse, N. Y.
LATHROP R. BACON.....	New York city.
SIMON WORMSER.....	New York city.
CASSIMER TAG.....	New York city.
CLARENCE H. WILDS.....	Riverdale, N. Y.
W. S. ANDREWS.....	Syracuse, N. Y.

Title of company, The Syracuse Consolidated Street Railway Company.

General offices at Syracuse, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Tuesday in January.

For information as to this report, address Fred C. Eddy, Treasurer.

SYRACUSE, EASTWOOD HEIGHTS AND DEWITT.

(Date of charter, September 6, 1889.)

This company was organized as a street surface railroad, to be operated from the eastern boundary of the city of Syracuse to the center of the village of East Syracuse, about four miles in length. On December 22, 1890, a franchise was given it by the city of Syracuse to extend its tracks from its then western terminus westerly through various streets to Warren street, in the center of the city of Syracuse, a distance of about two miles. In December, 1890, the town authorities of the town of DeWitt gave the company the right to extend its tracks from a point near Messina Springs, in the town of DeWitt, westerly to the eastern boundary of Syracuse, a distance of about one and one-half miles. On March 16, 1891, the city of Syracuse gave said company a franchise to extend its tracks through East James street about one and one-half miles, connecting the east extension with the prior one, making continuous lines total length about nine miles. Franchises have been granted the road to operate by electricity, and it is the intention to so operate it. About four miles of track are now laid, and the work is still in progress. The road is incorporated under the general laws of the State applicable to street surface railroads.

Capital Stock.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
*Authorized by law or charter and now outstanding.....	400	\$40,000	\$7,600

* Increased to 1,500 in June last. None of the increased stock has been issued or disposed of. Forty shares of the original stock was paid for in full, and upon the 360 shares ten per cent in cash has been paid in.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure	\$17,970 78	\$26,417 05
Buildings and fixtures		125 00
Interest and discount charged to construction		650 00
Total cost of road	\$17,970 78	\$27,192 05
EQUIPMENT.		
Cars, other than motor cars		\$1,025 00
Motor cars and fixtures		125 00
Dummies		1,400 00
Total cost of equipment		\$2,550 00
Grand total cost of road and equipment	\$17,970 78	\$29,742 05

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

During the past year about one and one-half miles of roadbed has been made and track laid. The roadbed laid prior to July 1, 1890, has been ballasted and put in condition. About \$1,500 worth of ties and timbers were purchased and on hand June 30th, with which to continue the construction of the road. One passenger car was purchased at an expense of \$1,000. The road has not been operated since about May 1st, awaiting an electrical equipment from the eastern boundary of Syracuse to East Syracuse. The road was operated about six months in the past year with a dummy engine. This was objected to and since the first of May no passengers have been carried.

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$1,684 59
Less operating expenses (excluding all taxes)	1,877 50
Surplus for year ending June 30, 1891	\$307 09

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers	\$1,684 59
OPERATING EXPENSES.	
Wages of conductors and motormen	\$450 00
Wages of watchmen, starters, switchmen, roadmen, etc	22 50
Light and fuel other than at power-house	300 00
Wages of engineer, firemen and other employees on engine	600 00
Damages to persons and property	5 00
Total operating expenses	\$1,877 50

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road	\$27,192 05
Cost of equipment	2,550 00
Current assets, as follows, viz.:	
Cash on hand	165 04
Supplies on hand	1,400 00
	\$31,307 09
LIABILITIES.	
Capital stock paid in	\$7,600 00
Current liabilities, as follows, viz.:	
Bills payable	15,000 00
Open accounts	3,400 00
Subscriptions	5,000 00
Profits on passengers	307 09
	\$31,307 09

REPORT OF THE RAILROAD COMMISSIONERS.

Characteristics of Road, Equipment, Etc.

Single track, main line, from Syracuse to East Syracuse, miles.....	3.5
Weight of rail per yard	35 lbs.
Gauge of track	Standard.
Number of box cars.....	1
Open cars.....	1
Dummies.....	1
Schedule time making trip one way	1 hour.
Rate of fare per passenger	5 cents.

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors	13	\$1 50 and 2 00
Watchmen	8	50

Officers of the Company.

Name.	Title.	Official Address.
NELSON L. WILLIAMS.....	President.....	Syracuse, N. Y.
GEORGE B. LEONARD.....	Secretary and Treasurer.....	Syracuse, N. Y.

Directors of the Company.

Name.	Residence.
NELSON L. WILLIAMS.....	Syracuse, N. Y.
GEORGE B. LEONARD	Syracuse, N. Y.
L. A. WILLIAMS	Syracuse, N. Y.
EDWARD S. TEFFT	Syracuse, N. Y.
GEORGE B. WARNER	Syracuse, N. Y.
MOWRY S. WILLIAMS	Syracuse, N. Y.
THOMAS LEONARD	Syracuse, N. Y.

Title of company, Syracuse, Eastwood Heights and Dewitt Railroad Company.

General offices at Syracuse, N. Y.

Date of stockholders' annual meeting, second Tuesday in October.

For information as to this report, address George B. Warner, Director.

SYRACUSE AND ONONDAGA.

(Date of charter, April 29, 1863.)

For history of organization, see Report of 1885.

On November 1, 1890, the Syracuse and Onondaga Railway Company was consolidated, by perpetual lease, with The People's Railroad Company of this city, and the annual report of the latter road will cover the operation of this road from the above date to June 30, 1891.

Capital Stock.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	1,400	\$70,000	.....
Issued for actual cash	1,120	\$56,000	.....
Issued on account of construction	80	4,000	.....
Issued	200	10,000	\$55,645 60
Total now outstanding	1,400	\$70,000	\$55,645 60

Cost of Road and Equipment.

ROAD.	Additions or betterments during five months ending October 31, 1890.	Total cost of road and equipment up to October 31, 1890.
Roadbed, superstructure and rails.....	\$49,350 08	\$78,815 51
Real estate.....		5,250 00
Buildings and fixtures.....		6,104 05
Total cost of road.....	\$49,350 00	\$90,169 56
EQUIPMENT.		
Horses.....		\$5,757 25
Harness.....		295 00
Cars.....		7,364 00
Wagons, trucks, snow-plows, sleighs.....		511 60
Total cost of equipment.....		\$13,927 85
Grand total cost of road and equipment.....	\$49,350 00	\$104,097 41

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

For changing one and one-half miles old single track to new double track.....	\$49,350 08
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Income Account for Five Months Ending October 31, 1890.

Gross earnings from operation.....	\$5,456 45
Less operating expenses (excluding all taxes).....	4,231 19
Net earnings from operation.....	\$1,225 26
<i>Income from other sources, as follows, viz.:</i>	
Interest.....	144 17
Rentals.....	125 00
Gross income from all sources.....	\$1,494 43
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$459 80
Taxes on earnings and capital stock.....	132 70
	592 50
Surplus for five months ending October 31, 1890.....	\$901 93

General Income Account.

Surplus for five months ending October 31, 1890.....	\$901 93
Deficit up to June 30, 1890.....	5,529 84
Total deficit October 31, 1890.....	\$4,627 91

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$5,456 45
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OPERATING EXPENSES.

Repairs of cars and other vehicles.....	\$116 05
Repairs of harness and stable equipment.....	94 86
Horseshoeing.....	260 26
Renewals of horses and mules.....	90 00
Provender (including expense of grinding).....	1,009 24
Salaries of general officers and clerks.....	505 90
Wages of conductors, drivers on horse cars and engineers on dummy cars,	1,276 15
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	725 04
Advertising, printing and office expenses.....	12 95
Contingencies.....	140 74
Total operating expenses.....	\$4,231 19

General Balance Sheet October 31, 1890.

ASSETS.		
Cost of road.....		\$90,169 56
Cost of equipment.....		13,927 85
<i>Current assets, as follows, viz.:</i>		
Open accounts.....	\$841 59	
Supplies on hand.....	581 09	
		1,422 68
Profit and loss (deficiency).....		4,627 91
		<u>\$110,148 00</u>
LIABILITIES.		
Capital stock.....		\$70,000 00
<i>Current liabilities, as follows, viz.:</i>		
Open accounts.....		40,148 00
		<u>\$110,148 00</u>

Characteristics of Road, Equipment, Etc.

Weight of rail per yard.....	66½ lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars.....	6
Open cars.....	4
Horses.....	36
Schedule time making trip one way.....	20 minutes.
Cars are run.....	Every 10 min.
Rate of fare per passenger.....	3, 4 and 5 cts.
Number of passengers carried in cars during year.....	136,411
Average number of employees (including officials) during year.....	14

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS.	Annual salary.
Secretary and treasurer.....	\$200 00
Superintendent.....	1,200 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	12	\$1 50
Drivers.....	12	1 33
Hostlers.....	12	1 33
Flagman S. B. & N. Y. R. R. crossing.....	10	*5 00

Officers of the Company.

Name.	Title.	Official Address.
ANSON N. PALMER.....	President.....	Syracuse, N. Y.
FREDERICK W. BARKER.....	Secretary and Treasurer.....	Syracuse, N. Y.
HENRY THOMPSON.....	Superintendent.....	Syracuse, N. Y.

Directors of the Company.

Name.	Residence.
ANSON N. PALMER.....	Syracuse, N. Y.
MARTIN A. KNAPP.....	Syracuse, N. Y.
FREDERICK W. BARKER.....	Syracuse, N. Y.
EDWIN A. NOTTINGHAM.....	Syracuse, N. Y.
JOHN W. BARKER.....	Syracuse, N. Y.
A. CADWELL BELDEN.....	Syracuse, N. Y.
CHARLES W. ANDREWS.....	Syracuse, N. Y.
JAMES M. BELDEN.....	Syracuse, N. Y.
JAMES J. FARRELL.....	Syracuse, N. Y.
EMMONS H. SANFORD.....	Syracuse, N. Y.
J. NILES KNAPP.....	Syracuse, N. Y.
WILLIAM BOON.....	Syracuse, N. Y.
GEORGE W. GARRETT.....	Syracuse, N. Y.

* Per month.

Title of company, Syracuse and Onondaga Railway Company.
 General offices at Syracuse, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, first Monday in October.
 For information as to this report, address Frederick W. Barker, Secretary.

THIRD AVENUE (New York city).

(Date of charter, October 8, 1855.)

For history of organization, see Report of 1885.
 The cable road on One Hundred and Twenty-fifth street and Tenth avenue was finished in 1886, and the company is now cabling the main line on Third avenue.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.
Authorized by law or charter	50,000	\$5,000,000
Issued for actual cash and now outstanding	20,000	2,000,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.
		Rate.	When payable.	
Bonds.....	1937	p.c. 5	Jan. & July	\$5,000,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 31, 1890.	Total cost of road and equipment up to June 31, 1890.
Roadbed, superstructure and rails, exclusive of cable appliances pertaining to road and superstructure		\$1,443,166 42
Cable appliances pertaining to road and superstructure ..	\$875 75	1,286,463 11
Real estate.....	45,450 00	66,997 74
Buildings and fixtures, exclusively used for cable purposes ..		348,661 75
All other buildings and fixtures	266,504 02	1,626,110 21
Total cost of road	\$312,829 77	\$4,771,399 23
EQUIPMENT.		
Horses.....		\$329,250 00
Machinery, boiler, engine and cable.....	\$1,411 00	176,625 39
Cars and fixtures.....	1,797 01	429,731 98
Tools, etc.....		30,000 00
Total cost of equipment.....	\$3,208 01	\$955,607 39
Grand total cost of road and equipment.....	\$316,037 78	\$5,737,006 60

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Improvement on cable road.....	\$875 75
Additional real estate.....	45,450 00
Improvement at Harlem depot including new building not quite completed.....	266,504 02
Improvement in machinery.....	1,411 00
New large cable car.....	1,797 01
Total	\$316,037 78

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$1,710,405 76
Less operating expenses (excluding all taxes).....	1,189,324 84

Net earnings from operation.....	\$521,080 92
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Income from other sources, as follows, viz.:

Rent.....	\$18,895 38
Interest.....	3,389 77
Premium on bonds.....	75,000 00
	<u>97,285 15</u>

Gross income from all sources.....	\$618,366 07
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Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$29,337 41
Taxes on earnings and capital stock.....	14,238 90
Taxes other than above.....	34,568 41
Interest on funded debt due and accrued.....	175,000 00
Interest on loan and mortgage.....	13,809 36
	<u>266,954 08</u>

Net income from all sources.....	\$351,411 99
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Payments from net income, as follows, viz.:

Dividends declared, 12 per cent, on capital stock.....	240,000 00
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Surplus for year ending June 30, 1891.....	<u>\$111,411 99</u>
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General Income Account.

Surplus for year ending June 30, 1891.....	\$111,411 99
Deficit up to June 30, 1891.....	77,755 50

Total surplus June 30, 1891.....	<u>\$33,656 49</u>
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Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	<u>\$1,710,405 76</u>
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OPERATING EXPENSES.

Repairs of roadbed and track.....	\$14,452 00
Repairs of buildings and fixtures.....	830 13
Repairs of cars and other vehicles.....	22,441 98
Maintaining and operating cable road.....	146,628 09
Repairs of harness and stable equipment.....	9,033 79
Horseshoeing.....	28,972 81
Renewals of horses and mules.....	133,574 57
Provender (including expense of grinding).....	182,705 99
Salaries of general officers and clerks.....	25,550 00
Wages of conductors and drivers on horse cars.....	373,747 61
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	186,794 63
Light and fuel.....	4,957 13
Water tax.....	6,186 20
Damages to persons and property.....	16,879 12
Legal expenses.....	11,415 51
Advertising, printing and office expenses.....	10,781 23
Insurance.....	4,050 56
Removal of snow and ice.....	313 59
Contingencies, rent of track and real estate.....	10,010 00

Total operating expenses.....	<u>\$1,189,324 84</u>
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General Balance Sheet June 30, 1891.

ASSETS.

Cost of road		
Cost of equipment	\$4,771,399 23	
Other permanent investments, as follows, viz.:	965,607 37	
Third Avenue road in course of construction	715,325 84	
City railroad bonds	15,000 00	
Current assets, as follows, viz.:		
Cash on hand	715,355 80	
	<u>\$7,182,688 24</u>	

LIABILITIES.

Capital stock	\$2,000,000 00	
Funded debt	5,000,000 00	
Current liabilities, as follows, viz.:		
Interest on funded debt	87,500 00	
Mortgages	46,000 00	
Open accounts	15,531 75	
Profit and loss (surplus)	33,656 49	
	<u>\$7,182,688 24</u>	

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:	Miles.
Single track, main line, from City Hall to Third avenue and One Hundred and Thirtieth street	8.25
Single track, branch, from Manhattan street, North river, to One Hundred and Twenty-fifth street, East river	2.50
Single track, branch, from Tenth avenue and Market street to Tenth avenue and One Hundred and Eighty-sixth street	3.25
Total length of single track on main line and branches	14
Second track on main line and branches	14
Sidings on main line and branches .....	.375
Total length of all tracks and sidings owned	<u>28.375</u>
Weight of rail per yard	60 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars	264
Open cars	158
Horses and mules	1,737
Schedule time making trip one way (from City Hall to Harlem)	1 hr. 20 min.
Cars are run	from ½ to 5 minutes headway according to time of day.
Rate of fare per passenger	5 cents.
Number of passengers carried in cars during year, about	34,208,100
Average number of employees (including officials) during year, about	950

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS.	Annual salary.
General officers	\$25,550 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	12	\$2 00
Drivers	12	2 00
Starters	12	2 50
Watchmen	12	1 75
Switchmen	12	1 75
Roadmen	12	1 50
Hostlers	12	1 75
Gripmen at cable road	12	2 25
Hill boys	12	1 25
Chief engineer at cable road	10	6 00
Other employees at cable road	10	From \$3 to 1 25

ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	7	3	10

Officers of the Company.

Name.	Title.	Official Address.
LEWIS LYONS.....	President.....	New York city.
ALFRED LAZARUS	Secretary	New York city.
JOHN BEAVER	Treasurer	New York city.
JOHN H. ROBERTSON.....	Superintendent.....	New York city.

Directors of the Company.

Name.	Residence.
LEWIS LYONS.....	New York city.
HENRY HART	New York city.
WM. REMSEN	New York city.
ROBT. GEO. REMSEN	New York city.
SILVANUS T. RIKER	New York city.
ROBERT W. TAILER.....	New York city.
SOL. MEHRBACK	New York city.
A. S. ROSENBAUM.....	New York city.
JOHN E. PARSONS.....	New York city.
EDWARD LAUTERBACH	New York city.
ALEX. NONES	New York city.
ALBERT J. ELIAS	New York city.

Title of company, Third Avenue Railroad Company.

General offices at 1119 Third avenue, New York city.

Date of close of fiscal year, October 31.

Date of stockholders' annual meeting, first Wednesday after second Monday in November.

For information as to this report, address Alfred Lazarus, Secretary.

TROY AND ALBIA.

(Date of charter, January 31, 1866.)

At a Special Term of the Supreme Court of the State of New York, held at the city of Troy, on the 20th day of June, 1891 (the Special Term held in said city on the first day of June, 1891, having also been regularly adjourned to and continued on this day).

Present — Hon. E. L. Fursman, Justice. In the matter of the application of the Troy and Albia Horse Railroad Company for an order authorizing it to change its corporate name and to assume the corporate name "Troy City Railway Company."

The Troy and Albia Horse Railroad Company, an incorporated company operating a street surface railroad in the city of Troy, county of Rensselaer and State of New York, and having its business office in said city, having made and presented an application by petition to the Supreme Court at a Special Term thereof held on this day, for an order authorizing it to assume the corporate name "Troy City Railway Company," which petition is dated April 29, 1891, and is duly verified by Charles Clemenshaw, president and chief officer of the corporation, and which sets forth the grounds of the application, and notice that such application would be presented having been duly published for six weeks successively in the *Argus*, a daily newspaper published in the city and county of Albany, and also in the *Troy Daily Press*, a daily newspaper published in the city of Troy, county of Rensselaer, and which has been designated for the publication of session laws in said county, now on reading and filing such petition and also the affidavit of Joseph J. Hagan, the secretary of said company, and due and satisfactory proof being made of the publication of such notice, and it appearing to the satisfaction of the court that such application is made in pursuance of a resolution of the board of directors of the corporation so applying, and the court being satisfied, by such petition, that there is no reasonable objection to such corporation changing its name and assuming a new corporate name, now on motion of Townsend, Roche & Nason, attorneys for said applicant, no one appearing in opposition, it is ordered that the Troy and Albia Horse Railroad Company be and is hereby authorized to change its corporate name and to assume and take in the place and stead thereof the corporate name "Troy City Railway Company;" and it is further ordered that a copy of this order be published at least once in each week for four weeks successively in the *Troy Daily Press*, a newspapers printed in the city of Troy and county of Rensselaer, which is hereby designated for such pur-

pose, and that from and after the 21st day of July, 1891, if said last-named publication shall have been made and the requirements of chapter 322 of the Laws of 1870, and the acts amendatory thereof shall have been complied with, the said corporation shall be known by and may use the new corporate name above designated.

[SIGNED.]

EDGAR L. FURSMAN,

Justice Supreme Court.

I hereby certify that the foregoing is a true copy of an order in the above entitled matter, and which was filed and entered in Rensselaer county clerk's office June 20, 1891.

D. E. CONWAY,

Clerk.

In accordance with the foregoing order the corporate title of "The Troy City Railway Company" was assumed July 21, 1891.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	4,000	\$400,000	.....
Issued for actual cash and now outstanding	447	44,700	\$44,700

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mort. bonds consolidated...	Jan. 1, 1897	p.c. 7	Jan. 1, & July 1	\$34,000	\$43,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	\$16,056 79	\$67,610 90
Electric appliances pertaining to road and superstructure..	47 13	47 13
Real estate.....	.....	1,766 60
Buildings and fixtures.....	*150 00	11,830 93
Total cost of road.....	\$15,953 92	\$81,255 56
EQUIPMENT.		
Horses	\$710 28	\$9,455 00
Harness.....	36 00	338 75
Cars	190 35	9,113 35
Office furniture.....	.....	174 73
Barn furniture .....	.....	368 15
Wagons, trucks, snow-plows, sleighs	182 83	165 71
Total cost of equipment.....	\$1,121 46	\$19,615 69
Grand total cost of road and equipment.....	\$17,075 38	\$100,871 25

* Credit.

Income Account for Year Ending June 30, 1891.

Gross earnings from operation		\$33,098 67
Less operating expenses (excluding all taxes).....		27,121 57
Net earnings from operation.....		\$5,977 10
<i>Income from other sources, as follows, viz.:</i>		
Weighing.....	\$52 60	
Sale of scraps, etc	161 83	
		214 43
Gross income from all sources		\$6,191 53
<i>Deductions from income, as follows, viz.:</i>		
Taxes on property used in operation of road.....	\$595 54	
Taxes on earnings and capital stock.....	151 16	
Interest on funded debt due and accrued.....	2,380 00	
		3,126 70
Surplus for year ending June 30, 1891.....		\$3,064 83

General Income Account.

Surplus for year ending June 30, 1891		\$3,064 83
Surplus up to June 30, 1890	\$14,089 83	
Sundry items charged to profit and loss—should have been included in report of June 30, 1890	831 66	
		13,258 17
Total surplus June 30, 1891		\$16,323 00

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$33,098 67
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OPERATING EXPENSES.

Repairs of roadbed and track.....	\$338 86
Repairs of buildings and fixtures.....	9 29
Repairs of cars and other vehicles.....	48 94
Repairs of harness and stable equipment	87 54
Horseshoeing.....	1,121 97
Renewals of horses and mules.....	867 22
Provender (including expense of grinding).....	6,333 04
Salaries of general officers and clerks	1,675 93
Wages of conductors and drivers on horse cars.....	10,992 99
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	3,663 81
Light and fuel	269 70
Stable rent	75 00
Damages to persons and property.....	3 50
Advertising, printing and office expenses.....	260 70
Insurance	200 00
Removal of snow and ice	822 23
<i>Contingencies:</i>	
Interest bills payable	\$104 25
Alarm bell punch.....	60 66
Miscellaneous	185 95
	350 85
Total operating expenses.....	\$27,121 57

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$81,255 56
Cost of equipment.....	19,615 69
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$3,668 98
Sundries	7,875 50
	11,544 48
	\$112,415 73

LIABILITIES.

Capital stock.....	\$44,700 00
Funded debt	34,000 00

Current liabilities, as follows, viz.:

Dividends unpaid	\$429 00	
Bills payable.....	16,950 93	
Sundries	12 80	
Profit and loss (surplus)		\$17,392 73
		16,323 00
		<u>\$112,415 73</u>

Characteristics of Road, Equipment, Etc.*Length of railway owned by company, as follows, viz.:*

	Miles.
Single track, main line.....	3.17
Single track, branch, through Sixth street to Ferry street .....	.33
Total length of single track on main line and branches.....	3.50
Second track on main line and branches.....	.16
Total length of all tracks and sidings owned	<u>3.66</u>

Weight of rail per yard (being relaid with 60 lbs. girder rail)	35 to 45 lbs.
Gauge of track.....	4 ft. 9 in.
Number of box cars.....	7
Open cars	7
Horses	61
Schedule time making trip one way	30 min. down 40 min. up
Cars are run	Every 20 min.
Rate of fare per passenger	5, 6, 7, 8 and 10 cts.
Number of passengers carried in cars during year.....	581,373
Average number of employees (including officials), during year.....	30

Salaries, Wages, Etc., of Officers and Employees.**OFFICER AND CLERK.****Annual salary.**

Superintendent and clerk	\$1,675 93
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OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors and drivers	12	\$2 00
Starters	9	50 cts. to 2 00
Watchmen		1 25
Roadmen and hostlers.	10	1 50

Officers of the Company.

Name.	Title.	Official Address.
CHARLES CLEMINSHAW.....	President.....	Troy, N. Y.
ANTHONY N. BRADY.....	Vice-President.....	Albany, N. Y.
JOSEPH J. HAGEN.....	Secretary and Treasurer.....	Troy, N. Y.
WILLIAM BEAN.....	Superintendent.....	Troy, N. Y.

Directors of the Company.

Name.	Residence.
LEWIS E. GURLEY.....	Troy, N. Y.
LEVI SMITH	Troy, N. Y.
JAMES O'NEIL.....	Troy, N. Y.
PETER MCCARTHY.....	Troy, N. Y.
E. OGDEN ROSS.....	Troy, N. Y.
ANTHONY N. BRADY.....	Troy, N. Y.
EDWARD MURPHY, JR.....	Albany, N. Y.
WILLIAM KEMP	Troy, N. Y.
CHARLES CLEMINSHAW	Troy, N. Y.
JOSEPH J. HAGEN.....	Troy, N. Y.

Title of company, Troy and Albia Horse Railroad Company.

General offices at 209 River street, Troy, N. Y.

Date of stockholders' annual meeting, second Tuesday in January.

For information as to this report, address Joseph J. Hagen, Treasurer.

TROY AND COHOES.

LESSOR.

LESSEE—TROY AND LANSINGBURGH.

(Date of charter, February 11, 1862.)

For history of organization, see Report of 1885.

Capital Stock.

	No. of shares.	Total par value.
Authorized by law or charter and now outstanding.....	1,000	\$50,000

Cost of Road.

Total cost of road to June 30, 1891 \$50,000 00

Income Account for Year Ending June 30, 1891.

Rent of road..... 3,500 00

Payments from net income, as follows, viz.:

Dividends declared, 7 per cent, on capital stock..... 3,500 00

General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road..... 50,000 00

LIABILITIES.

Capital stock..... 50,000 00

Officers of the Company.

Name.	Title.	Official Address.
WILLIAM KEMP.....	Vice-President	Troy, N. Y.
JOSEPH J. HAGEN.....	Secretary and Treasurer	Troy, N. Y.

Directors of the Company.

Name.	Residence.
JOHN H. WARNER	Hobsick Falls, N. Y.
JOSEPH M. WARNER	Troy, N. Y.
AUG. A. PUBBS.....	Lansingburgh, N. Y.
WILLIAM KEMP	Troy, N. Y.
OTIS G. CLARK.....	Troy, N. Y.
CHARLES CLEMINSHAW	Troy, N. Y.
JOSEPH B. CARR	Troy, N. Y.
JAMES A. EDDY.....	Troy, N. Y.
M. H. BURTON	Troy, N. Y.

Title of company, Troy and Cohoes Railroad Company.

General offices at Troy, N. Y.

Date of close of fiscal year, June 30.

For information as to this report, address Joseph J. Hagen, Secretary and Treasurer,

TROY AND LANSINGBURGH.

(Date of charter, February 11, 1862.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	14,000	\$700,000	.....
Issued for actual cash and now outstanding	12,000	600,000	\$600,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.
		Rate.	When payable.	
Second mortgage bonds.....	July 1, 1893	p.c.	Jan. and July ...	\$50,000
Debenture bonds.....	Feb. 2, 1895	7	Feb. and Aug....	100,155
Consolidated mortgage bonds.....	April 1, 1893	5	April and Oct ...	50,000
Consolidated mortgage bonds.....	April 1, 1898	5	April and Oct ...	50,000
Consolidated mortgage bonds.....	April 1, 1903	5	April and Oct ...	50,000
Total .....	.....	.....	.....	\$300,155

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure....	\$48,061 98	\$337,334 74
Electric appliances pertaining to road and superstruc- ture.....	52,783 57	62,260 39
Right of way.....	.....	5,361 94
Real estate.....	18,300 46	52,620 00
Buildings and fixtures, exclusively used for electric purposes.....	9,530 82	84,468 43
All other buildings and fixtures.....	.....	97,493 20
Total cost of road	\$128,676 83	\$639,538 70
EQUIPMENT.		
Engines and dynamos.....	\$39,585 28	\$79,932 10
Horses.....	*28,845 00	19,305 00
Harness.....	*1,260 09	3,609 21
Cars, other than motor cars.....	.....	34,800 00
Motor cars and fixtures.....	79,362 50	179,000 00
Furniture, tools and machinery.....	522 32	15,579 86
Wagons, trucks, snow-plows, sleighs.....	798 10	6,390 00
Total cost of equipment.....	\$90,163 11	\$338,616 17
Grand total cost of road and equipment.....	\$218,839 94	\$978,154 87

*Decrease.

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Additional and improved roadbed	\$48,061 98
Track wiring, poles, wires, etc.	52,783 67
Purchase of land for new station, etc.	18,300 46
New power station in progress.	9,530 82
Additional motor cars, etc.	79,362 50
The station in Lansingburgh has been increased by two dynamos, a new engine, with boilers and two 15,000 Watt dynamos, now being erected in Troy station	
	39,585 28
Snow-plows, tools, etc.	1,320 42
	<u>\$248,945 03</u>
Decrease in horses and harness, principally by sale and depreciation.	30,105 09
Total	<u>\$218,839 94</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$356,825 08
Less operating expenses (excluding all taxes)	244,726 83
Net earnings from operation	<u>\$112,098 25</u>
<i>Income from other sources, as follows, viz.:</i>	
Sale of scraps and old material	\$1,148 85
Dividends on stock of other companies	280 00
Premiums on stock sold in increasing capital	63,266 12
	<u>64,694 97</u>
Gross income from all sources	<u>\$176,793 22</u>
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road	\$5,071 40
Taxes on earnings and capital stock	2,665 67
Interest on funded debt due and accrued	17,009 30
Interest on floating debt	2,659 00
Rents of leased roads	6,350 00
	<u>33,755 37</u>
Net income from all sources	<u>\$143,037 85</u>
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 10 per cent on capital stock of \$400,000	40,000 00
Surplus for year ending June 30, 1891	<u>\$103,037 85</u>

General Income Account.

Surplus for year ending June 30, 1891	\$103,037 85
Surplus up to June 30, 1890	\$98,429 44
Settlement of claims for extra bridge tolls for eight years past, charged to profit and loss	2,666 66
	<u>95,762 78</u>
Total surplus June 30, 1891	<u>\$198,500 63</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers	\$356,437 28
From transportation of papers	287 80
From advertising	100 00
Total gross earnings	<u>\$356,825 08</u>

OPERATING EXPENSES.

Repairs of roadbed and track, operated by horses and by mechanical traction, including overhead and underground wires, cable and all other track fixtures	\$16,455 67
Repairs of buildings and fixtures, exclusively used for mechanical power,	1,539 25
Repairs of all other buildings and fixtures	1,288 79
Repairs of cars (not motors) and other vehicles	6,192 02
Repairs of motor cars and fixtures	2,550 30
Repairs of harness and stable equipment	1,428 96
Horseshoeing	5,882 42
Renewals of horses	18,872 00
Providence (including expense of grinding)	28,802 27
Salaries of general officers and clerks	13,928 88
Wages of conductors and drivers on horse-cars and motormen on cars propelled by mechanical traction	75,811 67

Wages of engineer, fireman and other employees at power-house.....	\$3,806 31
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	30,869 44
Fuel and light, other than at power-house.....	3,035 26
Fuel, light and other supplies used at power-house.....	5,620 62
Water tax	440 46
Damages to persons and property.....	1,191 24
Legal expenses	495 00
Advertising, printing and office expenses.....	2,241 77
Insurance	3,799 31
Removal of snow and ice	8,020 18

Contingencies:

Rent of leased bridges.....	6,640 00
Rent of leased stable.....	900 00
Rent of leased yard.....	100 00
Bell punch and inspection.....	1,699 41
Telephone.....	276 00
Street sprinkling, etc.....	170 00
Miscellaneous.....	2,669 60

Total operating expenses.....	\$244,726 83
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General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road.....	\$639,538 70
Cost of equipment.....	338,616 17

Other permanent investments, as follows, viz.:

Mortgage.....	\$1,100 00
Stock in other companies.....	4,806 67
	5,906 67

Current assets, as follows, viz.:

Cash on hand	\$96,926 32
Supplies on hand.....	36,150 12
	133,076 44
	\$1,117,137 98

LIABILITIES.

Capital stock.....	\$600,000 00
Funded debt.....	300,155 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued	\$4,378 89
Bills payable.....	11,400 00
Open accounts	2,403 46
	18,182 35
Profit and loss (surplus).....	198,800 63
	\$1,117,137 98

Characteristics of Road, Equipment, Etc.*Length of railway owned by company, as follows:*

	Miles.
Single track, main line, from Iron Works to Fourth street, Waterford.....	6.615
Second track on main line and branches.....	6.685
Total length of all tracks and sidings owned	13.300

Length of railways actually leased and operated by this company, as follows:

Single track from River street, Troy, to Cohoes.....	3.721
Single track from Second avenue, Lansingburgh, to Cohoes.....	1.103
Single track from from Fourth street, Waterford, to Cohoes.....	1.876

Total length of single track leased.....	6.700
Second track and sidings.....	3

Total length of all tracks and sidings leased.....	9.700
--	-------

Grand total length of all tracks and sidings owned and leased	23
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Weight of rails per yard	63½ lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars, not motors	26
Open cars, not motors.....	26
Horses.....	117
Number of motor cars, box.....	33

Open motor cars.....	25
Schedule time making trip one way.....	50 min.
Cars are run.....	4 min. headway
Rate of fare per passenger.....	5, 8 and 10 cts.
Number of passengers carried in cars during year.....	6,523,333
Average number of employees (including officials), not including track laborers, during year.....	275

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.	Annual salary.
General officers, superintendent and clerks.....	\$13,928 88

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors, drivers and motor men.....	11½	\$2 00
Starters.....	9	2 00
Watchmen.....	12	2 00
Flagmen.....	9	1 75
Track bosses and linemen.....	10 to 12	\$2 00 to 2 75
Hostlers and barn men.....	10	1 45 to 1 65
Teamsters, pavers and mechanics.....	10	2 00 to 2 75
Engineers, firemen and motor inspectors.....	12	*45 00 to \$100

ACCIDENTS.

	Injured.
Passenger.....	1
Other than employee or passenger.....	1
Total.....	2

Officers of the Company.

Name.	Title.	Official Address.
CHARLES C. CLEMINSHAW.....	President.....	Troy, N. Y.
JOSEPH B. CARR.....	Vice-President.....	Troy, N. Y.
JOSEPH J. HAGAN.....	Secretary and Treasurer.....	Troy, N. Y.
CHARLES H. SMITH.....	Superintendent.....	Troy, N. Y.

Directors of the Company.

Name.	Residence.
WILLIAM KEMP.....	Troy, N. Y.
CHARLES CLEMINSHAW.....	Troy, N. Y.
OTIS G. CLARK.....	Troy, N. Y.
DAVID T. LAMB.....	Waterford, N. Y.
N. B. POWERS.....	Lansingburgh, N. Y.
H. B. DAUCHY.....	Troy, N. Y.
CHARLES W. TILLINGHAST.....	Troy, N. Y.
JOSEPH B. CARR.....	Troy, N. Y.
ELISHA G. AKIN.....	Troy, N. Y.
CHARLES L. AKIN.....	Troy, N. Y.
EDWARD MURPHY, JR.....	Troy, N. Y.
FRANCIS N. MANN, JR.....	Troy, N. Y.
SHEPARD TAPPEN.....	Troy, N. Y.

Title of company, The Troy and Lansingburgh Railroad Company.
 General offices at Troy, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, second Monday of January.
 For information as to this report, address J. J. Hagan, Treasurer.

*Per month.

TWENTY-THIRD STREET (New York city).

(Date of charter, January 29, 1872.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter and now out- standing	6,000	\$600,000	\$600,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.
		Rate.	When payable.	
First mortgage bonds.....	May 1, 1893	p. c. 7	May & Nov.	\$250,000
Debenture bonds	Jan. 1, 1906	5	Jan. & July.	150,000

NOTE.—In addition to the above this company has guaranteed the principal and interest of 375 first mortgage bonds of the Broadway Surface Railroad Company, due 1924, in part consideration for the use of a portion of the Broadway Surface Railroad Company.

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1891.
Roadbed, superstructure and rails.....		\$451,334 57
Right of way, amount paid city.....		150,000 00
Buildings and fixtures.....		254,866 93
Total cost of road.....		\$856,201 50
EQUIPMENT.		
Horses and harness.....		\$106,513 96
Cars.....		94,650 00
Total cost of equipment.....		*\$201,163 96
Grand total cost of road and equipment.....		\$1,057,365 46

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$752,502 60
Less operating expenses (excluding all taxes).....	509,575 64
Net earnings from operation	\$242,926 96
<i>Income from other sources, as follows, viz.:</i>	
Rents	\$14,035 04
Interest.....	1,771 48
	15,806 52
Gross income from all sources	\$258,733 48

*The difference in amount of total cost of equipment, as given in former reports, is explained by charging off to profit and loss \$213,791.44 on account of depreciation and former over-valuation of horses, harness and cars.

Deductions from income, as follows, viz.:

Taxes on property used in operation of road	\$4,795 70	
Taxes on earnings and capital stock	31,674 20	
Taxes other than above	225 24	
Interest on funded debt due and accrued	26,350 00	
Rent of leased lines	85,295 38	
		<u>\$148,340 52</u>

Net income*from all sources..... \$110,392 96

Payments from net income, as follows, viz.:

Dividends declared, 10 per cent on capital stock	60,000 00	
Surplus for year ending June 30, 1891		<u>\$50,392 96</u>

General Income Account.

Surplus for year ending June 30, 1891		\$50,392 96
Surplus up to June 30, 1890	\$277,645 83	

Less the following items:

Charged to profit and loss direct, viz.:		
Amount due the city for back license fees, and		
arfears of percentage.....	\$56,635 32	
Depreciation and over-valuation of cars, harness		
and horses, and open accounts heretofore im-		
properly carried in equipment account.....	213,791 44	
		<u>270,426 76</u>
		<u>7,219 07</u>

Total surplus June 30, 1891..... \$57,612 03

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

From passengers, including leased lines.....	<u>\$752,502 60</u>
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DETAILED STATEMENT OF RENTALS.

Bleecker Street and Fulton Ferry Railroad Company.....	\$62,500 00
Broadway Surface Railroad Company	18,750 00
Ninth Avenue Railroad Company	2,000 00
Second Avenue Railroad Company.....	650 00
Third Avenue Railroad Company.....	495 38
Central Park, North and East River Railway Company.....	350 00
Dry Dock, East Broadway and Battery Railroad Company	300 00
Forty-second and Grand Street Ferry Railroad Company.....	250 00
Total	<u>\$85,952 38</u>

OPERATING EXPENSES.

Repairs of roadbed and track	\$18,048 31
Repairs of buildings and fixtures.....	5,538 85
Repairs of cars and other vehicles.....	28,642 93
Repairs of harness and stable equipment.....	10,008 86
Horseshoeing	12,065 40
Renewals of horses and mules	32,038 50
Provender (including expense of grinding).....	88,260 50
Salaries of general officers and clerks.....	21,388 64
Wages of conductors and drivers on horse cars	171,804 52
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	82,517 69
Light and fuel	4,866 37
Water tax	758 30
Damages to persons and property	8,031 65
Legal expenses.....	9,462 61
Advertising, printing and office expenses	1,682 89
Insurance	1,615 14
Removal of snow and ice	3,823 85
Contingencies, rental real estate, \$9,014; sundries, \$6.63	9,020 63
Total operating expenses	<u>\$509,575 64</u>

General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road.....	\$856,201 50
Cost of equipment.....	201,163 96
<i>Other permanent investments as follows, viz.:</i>	
Thirty-four shares Long Island Land Fertilizing Co.....	3,400 00
Six Bleecker Street and Fulton Ferry Railroad Company bonds.....	6,723 00
One hundred shares Bleecker Street stock	2,500 00

Current assets, as follows, viz.:

Cash on hand.....	\$72,585 50	
Bills receivable.....	35,000 00	
Supplies on hand.....	5,684 74	
Sundries	902 54	
		\$114,172 78
		<u>\$1,184,161 24</u>

LIABILITIES.

Capital stock.....	\$600,000 00	
Funded debt.....	400,000 00	
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	6,666 66	
Open accounts.....	15,597 37	
Sundries	47,649 86	
Arrears, percentage and license fees Bleecker Street line.....	56,635 32	
Profit and loss (surplus).....	57,612 03	
		<u>\$1,184,161 24</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from Twenty-third street, North river, to Twenty-third street, East river.....	2.375
Single track, branch, from Second avenue and Twenty-third street to Thirty-fourth street, East river.....	.5
Total length of single track on main line and branches	2.875
Second track on main line and branches.....	2.375
Sidings on main line and branches.....	.5
Total length of all tracks and sidings owned.....	5.75
<i>Length of railways actually leased and operated by this company, as follows:</i>	
Single track from Twenty-third street, North river, to Fulton Ferry.....	4.50
Second track and sidings.....	4.50
Total length of all tracks and sidings leased.....	9
Grand total length of all tracks and sidings owned and leased.....	14.75
Weight of rail per yard	47 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars	100
Horses and mules.....	918
Schedule time making trip one way:	
To East Twenty-third street.....	22 min.
To East Thirty-fourth street.....	27 min.
To Union Square.....	22 min.
To Fulton Ferry.....	43 min.
To Brooklyn bridge.....	34 min.
Cars are run.....	Every 1½ to 3 min.
Rate of fare per passenger.....	5 cts.
Number of passengers carried in cars during year.....	15,050,052
Average number of employees (including officials) during year.....	545

Salaries, Wages, Etc., of Officers and Employees.

	OFFICERS.	Annual salary.
General officers.....		\$26,388 64

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	10	\$2 00
Drivers.....	10	2 00
Starters	10	2 50
Watchmen	10	1 85
Switchmen.....	10	1 75
Roadmen.....	10	2 25
Hostlers.....	10	1 75
Clerks	9	2 64

ACCIDENTS.

Injured.

Other than passengers or employees.....

5

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
WM. L. ELKINS.....	President.....	621 West 23d st., New York city.
P. A. B. WIDENER.....	Vice-President.....	621 West 23d st., New York city.
THOS. H. MCLEAN.....	Secretary.....	621 West 23d st., New York city.
CHAS. E. WARREN.....	Treasurer.....	621 West 23d st., New York city.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
WILLIAM L. ELKINS.....	Philadelphia, Pa.
P. A. B. WIDENER.....	Philadelphia, Pa.
WM. H. KEMBLE.....	Philadelphia, Pa.
THOS. H. MCLEAN.....	New York city.
HENRY THOMPSON.....	New York city.
CHARLES E. WARREN.....	Brooklyn, N. Y.
D. B. HASBROUCK.....	Brooklyn, N. Y.
DANIEL S. LAMONT.....	New York city.
THOMAS F. RYAN.....	New York city.
A. S. ROSENBAUM.....	New York city.
S. V. CADWELL.....	New York city.
SOLOMON MEHRBACH.....	New York city.
GEORGE D. WIDENER.....	Philadelphia, Pa.

Title of company, Twenty-third Street Railway Company.

General offices at 621 West Twenty-third street, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Monday in June.

For information as to this report, address Thomas H. McLean, Secretary.

UTICA BELT LINE.

(Articles of incorporation, February 15, 1886; date of franchise, June 18, 1886.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.
Authorized by law or charter and now outstanding.....	1,500	\$150,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage bonds.....	Nov. 1, 1939	p.c. 5	May 1, Nov. 1	\$500,000	\$425,000
* Second mortgage bonds	Jan. 1, —	5	Jan. 1, July 1	200,000	.....

* Issued \$200,000; sold \$69,500 at \$62,250.

Cost of Road and Equipment.

ROAD.	Additions or betterments from Nov. 1 1889, to June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure	\$31,099 90	\$417,216 69
Electrical appliances pertaining to road and superstructure	43,618 44	43,618 44
Real estate		19,559 31
Buildings and fixtures, exclusively used for electric purposes	43,720 85	43,720 85
All other buildings and fixtures	17,609 79	17,609 79
Interest and discount charged to construction	53,753 25	53,753 25
Miscellaneous	3,062 53	3,062 53
Total cost of road	\$192,864 76	\$598,540 86
EQUIPMENT.		
Cars	\$22,650 12	\$58,928 18
Car appliances	4,359 41	4,359 41
Electric motors	64,494 97	64,494 97
Electric equipment	17,580 88	17,580 88
Wagons, trucks, snow-plows, sleighs	1,627 96	1,627 96
Total cost of equipment	\$110,713 34	\$146,991 40
Grand total cost of road and equipment	\$303,578 10	\$745,532 26

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

From November 1, 1889, to June 30, 1891, there has been spent in new construction of the Utica Belt Line Street Railroad Company	\$192,864 76
New equipment of the Utica Belt Line Street Railroad Company	110,713 34
New material, \$313,514.47 ; less old material sold, \$9,936 37.	\$303,578 10
The amount as shown June 30, 1890, as expended was	284,168 02
The amount as shown June 30, 1890, to June 30, 1891, is	\$19,410 08
In equipment November 1, 1889, was shown 270 horses valued at	\$32,331 48
June 30, 1891, schedule shows 247 horses sold for	16,421 90
June 30, 1891, schedule also shows 9 horses dead and a net loss of	\$15,909 58
June 30, 1891, schedule 13 horses on hand valued at	1,131 00
June 30, 1891, profit and loss charge	\$14,778 58
November 1, 1889, harness valuation rendered	\$2,438 39
June 30, 1891, schedule of purchases valuation	34 00
June 30, 1891, schedule of sales valuation	\$2,472 39
June 30, 1891, schedule of present valuation	112 50
June 30, 1891, schedule of present valuation	\$2,359 89
June 30, 1891, profit and loss charge	64 00
June 30, 1891, profit and loss charge	\$2,295 89

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$119,185 49
Less operating expenses (excluding all taxes)	94,460 96
Net earnings from operation	\$24,724 53

Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$1,475 86	
Taxes on earnings and capital stock.....	601 23	
Taxes other than above.....	159 81	
Interest on funded debt due and accrued.....	26,775 00	
Interest on unfunded debt accrued.....	1,463 61	
		<u>\$45,485 51</u>

Deficit for year ending June 30, 1891..... \$20,760 98

General Income Account.

Deficit for year ending June 30, 1891.....	\$20,760 98
Deficit up to June 30, 1890.....	2,853 94
Discount on sale of second mortgage bonds.....	6,904 96
Depreciation on sale of horses, harness, etc.....	17,093 47
	<u>\$47,613 35</u>

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

From passengers.....	<u>\$119,185 49</u>
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OPERATING EXPENSES.

Repairs to roadbed and track.....	\$3,899 36
Repairs of buildings and fixtures.....	758 07
Repairs and renewals of cars, motors and other vehicles.....	23,646 10
Salaries of general officers and clerks.....	8,143 98
Wages of conductors and motormen.....	32,061 79
Wages of engineer, firemen and other employees at power-house.....	4,617 24
Wages of watchmen, starters, switchmen, roadmen, etc.....	4,867 91
Light and fuel other than at power-house.....	120 61
Fuel, light and other supplies used at power-house.....	6,180 55
Water tax.....	114 22
Damages to persons and property.....	235 53
Legal expenses.....	1,909 21
Advertising, printing and office expenses.....	6,444 73
Insurance.....	1,170 01
Removal of snow and ice.....	291 65
	<u>\$94,460 96</u>

Total operating expenses.....

General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road.....	\$598,540 86
Cost of equipment.....	146,991 40
Other permanent investments, as follows, viz.:	
Treasury account second mortgage bonds, par value.....	130,500 00
Current assets, as follows, viz.:	
Cash on hand.....	\$5,945 91
Open accounts.....	112 75
Supplies on hand.....	6,906 99
Sundries:	
Horses.....	1,131 00
Harness.....	64 00
Water-light lease.....	990 00
Insurance.....	240 89
	<u>15,391 54</u>
Profit and loss (deficiency).....	47,618 35
	<u>\$939,042 15</u>

LIABILITIES.

Capital stock.....	\$150,000 00
Funded debt.....	700,000 00
Current liabilities, as follows, viz.:	
Interest on funded debt.....	\$4,221 62
Interest on unfunded debt due and accrued.....	795 14
Bills payable.....	78,633 84
Open accounts.....	4,937 63
Sundries.....	453 87
	<u>89,042 15</u>
	<u>\$939,042 15</u>

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows :

	Miles.
Single track, main line.....	6.378
Sidings on main line	1.6
Total length of all tracks and sidings owned.....	7.978

Length of railways actually leased and operated by this company, as follows :

Single track from Yorkville to Upper New York Mills.....	1.76
Single track from Main street, Utica, to New Hartford	3.80
Single track from Main street, Utica, to Whitesboro	3.79
Total length of single track leased.....	9.34
Second track and sidings.....	5.
Total length of all tracks and sidings leased.....	14.34
Grand total length of all tracks and sidings owned and leased.....	22.318

Weight of rail per yard	35 to 47 lbs.
Gauge of track.....	4 ft. 8½ ins.
Number of box cars, not motors	29
Open cars, not motors.....	13
Number of motor cars	25
Rate of fare per passenger	Average, 4.7 cents.
Number of passengers carried in cars during year	2,543,999

Officers of the Company.

Name.	Title.	Official Address.
O. T. CROSBY.....	President.....	180 Summer St., Boston, Mass.
CHARLES H. WILSON.....	Secretary and Treasurer..	180 Summer St., Boston, Mass.
W. W. COLE.....	Superintendent.....	Utica, N. Y.

Directors of the Company.

Name.	Residence.
O. T. CROSBY.....	Boston, Mass.
W. E. BAKER.....	Boston, Mass.
CHARLES H. WILSON	Boston, Mass.
WINTHROP COFFIN.....	Boston, Mass.
J. W. BOYLE	Utica, N. Y.
CHARLES W. MATHER	Utica, N. Y.
CHARLES B. TEFFT	Utica, N. Y.

Title of company, The Utica Belt Line Street Railroad Company.
 General offices at 26 Main street, Utica, N. Y.
 Date of close of fiscal year, December 31.
 Date of stockholders' annual meeting, second Tuesday in January.
 For information as to this report, address W. H. Whitney, Auditor, 180 Summer street, Boston, Mass.

UTICA, CLINTON AND BINGHAMTON (Street Department).

LESSOR.

LESSEE—UTICA BELT LINE.

See report of this company, Lessor, in Surface Steam Roads, ante.

UTICA AND MOHAWK.

(Date of charter, January 4, 1874.)

For history of organization, see Reports of 1885 and 1890.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	5,000	\$250,000	.....
Issued for actual cash and now outstanding	1,000	50,000	\$50,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage bonds.....	Aug. 1, 1893	p.c. 6	Feb. & Aug.	\$15,000	\$15,000
Purchase-money mortgages on Utica Park.....	Aug. 1, 1893	6	May & Nov.	8,000	.....
Purchase-money mortgages on Bleecker street lots	May 1, 1892	6	May.	900	.....
Mortgage gold bonds.....	July 1, 1910	5	Jan. & July	37,000	37,000
Total .....	.....	.....	.....	\$60,900	\$52,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure	\$3,773 09	\$16,910 46
Electric appliances pertaining to road and superstructure.	13,782 93	16,201 77
Buildings and fixtures.	900 41	4,553 13
Reduction in horse accounts charged to construction.....	2,140 09	2,140 09
Total cost of road.....	\$20,596 52	\$64,584 48
EQUIPMENT.		
Horses	*\$3,326 20	\$500 00
Harness.....	*12 00	266 50
Cars, other than motor cars.....	740 80	5,635 20
Motor cars and fixtures.....	20,891 48	32,371 15
Wagons, trucks, snow-plows, sleighs	424 64	624 67
Total cost of equipment.	\$18,718 72	\$39,397 52
Grand total cost of road and equipment.....	\$39,315 24	\$103,982 00

* Credit.

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Balance of cost of extending tracks to Utica park, summer of 1890.....	\$1,504 78
Reconstructing tracks with new forty-five pound rails, 2,000 feet, beginning at Genesee street, and new switches.....	2,268 31
Balance of cost of changing from horse power to electricity.....	13,782 93
Alterations at car-house.....	900 41
Loss on auction sale of horses charged to construction account.....	2,140 09
Two open cars for trailers.....	740 80
Balance, motor cars and fixtures, cost of changing from horse power to electricity.....	20,891 48
Snow-plows, wagons, plows, etc.....	424 64
Deduct horses and harness sold.....	\$42,653 44
	3,338 20
Total.....	<u>\$39,315 24</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$20,497 35
Less operating expenses (excluding all taxes).....	17,586 92
Net earnings from operation.....	<u>\$2,910 43</u>
<i>Income from other sources, as follows, viz.:</i>	
Advertising in cars.....	\$150 00
Sale of old material.....	1,298 76
Rent from Utica park, 1890, net.....	283 62
	<u>1,732 38</u>
Gross income from all sources.....	<u>\$4,642 81</u>
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$238 42
Taxes on earnings and capital stock.....	117 30
Taxes other than above (R. R. Comm'r's).....	13 92
Interest on funded debt due and accrued.....	2,684 36
Interest on temporary loans.....	1,075 37
	<u>4,129 37</u>
Surplus for year ending June 30, 1891.....	<u>\$513 44</u>

General Income Account.

Surplus for year ending June 1, 1891.....	\$513 44
Surplus up to June 30, 1890.....	59 72
Commissions paid on sale of bonds.....	\$573 16
	290 00
Total surplus June 30, 1891.....	<u>\$283 16</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	<u>\$20,497 35</u>
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OPERATING EXPENSES.

Repairs of roadbed and track.....	\$530 88
Repairs of buildings and fixtures.....	234 03
Repairs and renewals of cars, motors and other vehicles.....	951 07
Repairs of electrical equipments.....	752 37
Salaries of general officers and clerks.....	2,190 36
Wages of conductors and motormen.....	4,568 50
Wages of watchmen, starters, switchmen, roadmen, etc.....	708 96
Light and fuel other than at power-house.....	67 46
Water tax.....	12 59
Damages to persons and property.....	35 00
Legal expenses.....	165 90
Advertising, printing and office expenses.....	770 85
Insurance.....	255 13
Removal of snow and ice.....	264 78
Repairs of harness, etc.....	42 45
Horseshoeing.....	71 15
Provender.....	842 94
Motive power. (Power furnished by Utica Electric-light Co.).....	5,041 36
Oil and waste.....	91 14
Total operating expenses.....	<u>\$17,586 92</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road		\$64,584 48
Cost of equipment		39,397 52
<i>Other permanent investments, as follows, viz.:</i>		
Real estate, Bleecker street lots.....		1,200 00
Utica park.....		27,803 09
Zoological collections.....		335 50
<i>Current assets, as follows, viz.:</i>		
Cash on hand	\$128 75	
Open accounts.....	13 92	
		142 67
		<u>\$133,463 26</u>

LIABILITIES.

Capital stock	\$50,000 00
Funded debt.....	60,900 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt accrued.....	860 00
Bills payable.....	21,420 10
Profit and loss (surplus)	283 16
	<u>\$133,463 26</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from Genesee street to Utica park.....	2.75
Sidings on main line and branches.....	.33
Total length of all tracks and sidings owned	<u>3.08</u>
Weight of rail per yard.....	40, 45, 47 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars, not motors.....	3
Open cars, not motors	7
Horses and mules.....	4
Number of motor cars.....	7
Schedule time making trip one way.....	20 and 25 min.
Cars are run	Every 7½ min.
Rate of fare per passenger.....	4, 5 and 10 cts.
Number of passengers carried in cars during year	No record kept.
Average number of employees (including officials) during year.....	12 to 17

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.	Annual salary.
President.....	\$1,000 00
Superintendent.....	600 00
Clerk	520 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	13	\$1 33
Motormen	13	1 33
Watchman, night man.....	13	1 67
Day men	13	.....
Trackmen	10	.....
Laborers.....	10	.....

Officers of the Company.

Name.	Title.	Official Address.
JAMES F. MANN.....	President.....	Utica, N. Y.
WM. E. LEWIS.....	Secretary.....	Utica, N. Y.
GEORGE D. DIMON.....	Treasurer.....	Utica, N. Y.
FRANK L. EVARTS.....	Superintendent.....	Utica, N. Y.

Directors of the Company.

Name.	Residence.
JAMES F. MANN.....	Utica, N. Y.
R. W. SHERMAN.....	Utica, N. Y.
WM. E. LEWIS.....	Utica, N. Y.
GEORGE D. DIMON.....	Utica, N. Y.
A. D. BARBER.....	Utica, N. Y.
T. R. PROCTOR.....	Utica, N. Y.
GEORGE H. WILEY.....	Utica, N. Y.
P. C. J. DEANGELIS.....	Utica, N. Y.
M. W. VAN AUKEN.....	Utica, N. Y.
R. J. HOERLEIN.....	Utica, N. Y.
J. M. CHILDS.....	Utica, N. Y.
W. T. BAKER.....	Utica, N. Y.
W. M. WHITE.....	Utica, N. Y.

Title of company, Utica and Mohawk Railroad Company.

General offices at Utica, N. Y.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, third Wednesday in January.

For information as to this report, address George D. Dimon, Treasurer.

VAN BRUNT STREET AND ERIE BASIN — (Brooklyn).

(Date of charter, February 15, 1861.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding.....	15,000	\$75,000	\$75,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage bonds.....	April 1, 1882	p. c. 6	April & Oct.	\$25,000	\$25,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails.....	.....	\$69,511 07
Real estate, interest on.....	\$100 36	} 25,434 66
Buildings and fixtures.....	755 04	
Interest and discount charged to construction.....	72 50	
Total cost of road.....	\$927 90	\$94,945 73
EQUIPMENT.		
Horses and harness.....	\$600 00	\$8,120 00
Cars.....	.....	13,805 00
Snow-plows.....	500 00	500 00
Total cost of equipment.....	\$1,100 00	\$22,425 00
Grand total cost of road and equipment.....	\$2,027 90	\$117,370 73

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Addition to new stable.....	\$755 04
Interest on note given for purchase of real estate.....	100 36
Discount on notes used in construction of buildings.....	72 50
Twenty-two horses purchased, balance not charged to renewals.....	600 00
One snow sweeper.....	500 00
Total.....	\$2,027 90

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$38,359 63
Less operating expenses (excluding all taxes).....	25,064 44
Net earnings from operation.....	\$13,295 19
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$379 07
Taxes on earnings and capital stock.....	176 04
Taxes other than above.....	56 51
Interest on funded debt due and accrued.....	1,500 00
Assessment.....	500 00
	2,611 62
Surplus for year ending June 30, 1891.....	\$10,683 57

General Income Account.

Surplus for year ending June 30, 1891.....	\$10,683 57
Surplus up to June 30, 1890.....	1,179 89
* Total surplus June 30, 1891.....	\$11,863 46

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$38,359 63
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OPERATING EXPENSES.

Repairs of roadbed and track.....	\$94 86
Repairs of buildings and fixtures.....	228 94
Repairs of cars.....	868 79
Repairs of harness and stable equipment.....	325 00
Horseshoeing.....	875 58
Renewals of horses and mules.....	3,171 30
Provender (including expense of grinding).....	3,904 74

* This amount fails to agree with surplus as reported in balance sheet.— R. R. Commissioners.

Salaries of general officers and clerks.....	\$1,326 76
Wages of conductors and drivers on horse cars, watchmen, starters, switchmen, roadmen, hostlers, etc.....	12,680 57
Light and fuel.....	153 51
Water tax.....	20 19
Damages to persons and property.....	108 00
Legal expenses.....	26 00
Advertising, printing and office expenses.....	667 61
Insurance.....	298 69
Removal of snow and ice.....	71 90

Contingencies:

Rent of track.....	\$200 00	
Hire of extra team.....	42 00	
		242 60
Total operating expenses		\$25,064 44

General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road.....	\$94,945 73
Cost of equipment.....	22,425 00

Current assets, as follows, viz.:

Cash on hand	\$1,335 56	
Supplies on hand.....	150 00	
		1,485 56
		<u>\$118,856 29</u>

LIABILITIES.

Capital stock.....	\$75,000 00
Funded debt.....	25,000 00

Current liabilities, as follows, viz.:

Interest on funded debt	1,500 00
Profit and loss (surplus).....	17,356 29
	<u>\$118,856 29</u>

Characteristics of Road, Equipment, Etc.*Length of railway owned by company, as follows:*

	Miles.
Single track, main line, from Hamilton ferry to Erie Basin dry dock.....	1.5
Second track on main line and branches	1.5

Total length of all tracks and sidings owned.....	<u>3</u>
---	----------

Weight of rail per yard.....	45 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars.....	6
Open cars.....	8
Horses and mules.....	38
Schedule time making trip one way.....	12 minutes.
Cars are run	Every 6 to 10 min.
Rate of fare per passenger	3 cents.
Number of passengers carried in cars during year	1,275,321
Average number of employees (including officials), during year.....	24

Salaries, Wages, Etc., of Officers and Employees.**OFFICERS.****Annual salary.**

Superintendent	\$1,200 00
----------------------	------------

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors and drivers.....	12	\$2 00
Roadmen.....	10	1 50
Hostlers.....	12	1 71

ACCIDENTS.

Injured

3

Passengers.....

Officers of the Company.

Name.	Title.	Official Address.
MICHAEL MURPHY.....	President.....	264 Van Brunt st., Brooklyn, N. Y.
WYLLYS TERRY.....	Secretary and Treas....	264 Van Brunt st., Brooklyn, N. Y.
TIMOTHY J. CAREY	Superintendent.....	264 Van Brunt st., Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
MICHAEL MURPHY.....	Brooklyn, N. Y.
WYLLYS TERRY.....	Brooklyn, N. Y.
JOSEPH WHITE.....	Brooklyn, N. Y.
BENJAMIN STEBBINS.....	Brooklyn, N. Y.
DAVID W. BINNS.....	Brooklyn, N. Y.
MICHAEL J. COFFEY.....	Brooklyn, N. Y.
THOMAS J. CUNNINGHAM.....	Brooklyn, N. Y.

Title of company, Van Brunt Street and Erie Basin Railroad Company.

General offices at 264 Van Brunt street, Brooklyn, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Monday in February.

For information as to this report, address Wyllys Terry, Secretary.

WATERTOWN.

(Date of incorporation, September 28, 1887.)

Date when franchise from the city was granted, November 22, 1887.

Work on construction commenced November 24, 1888.

The road opened for passengers May 20, 1891.

*Capital Stock.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Issued for actual cash and now outstanding.	400	\$40,000	\$38,400

Cost of Road and Equipment.

	ROAD.	Total cost up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances per-		
taining to road and superstructure.....		\$35,402 89
Electric appliances pertaining to road and superstructure.....		19,107 20
Right of way.....		300 44
Real estate.....		625 00
Buildings and fixtures.....		300 00
Interest and discount charged to construction.....		129 72
Total cost of road.....		\$55,865 25
	EQUIPMENT.	
Cars, other than motor cars.....		\$250 00
Motor cars and fixtures.....		13,279 65
Wagons, trucks, snow-plows, sleighs.....		87 00
Total cost of equipment.....		\$13,616 65
Grand total cost of road and equipment.....		\$69,481 90

*Previous to July first, a mortgage had been placed on the road for \$75,000 and bonds issued, but none of them had been sold at that date; since that date some of them have been disposed of, and that will appear in the next report.

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$3,183 60
Less operating expenses (excluding all taxes)	2,170 23
Gross income from all sources	\$1,013 37
Payments from income, as follows, viz.:	
Construction	682 10
Surplus for year ending June 30, 1891	\$331 27

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

From passengers	\$3,183 60
-----------------------	------------

OPERATING EXPENSES.

Repairs of buildings and fixtures	\$23 39
Salaries of general officers and clerks	239 26
Wages of conductors and motormen	442 76
Wages of watchmen, starters, switchmen, roadmen, etc	54 82
Insurance	143 00
Rent of power	905 00
Rent of office and car-house	362 00
Total operating expenses	\$2,170 23

General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road	\$55,865 25
Cost of equipment	13,616 65
Current assets, as follows, viz.:	
Cash on hand	331 27
Supplies on hand	200 00
	\$70,013 17

LIABILITIES.

Capital stock	\$40,000 00
Current liabilities:	
Bills payable	17,135 14
Profit and loss (surplus)	12,878 03
	\$70,013 17

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:	Miles.
Single track, main line, from Pear and Water streets to city limits	2.5
Sidings on main line and branches .....	.11
Total length of all tracks and sidings owned	2.61
Weight of rail per yard	50 lbs.
Gauge of track	4 ft. 8½ in.
Number of motor cars	3
Schedule time making trip one way	25 min.
Cars are run	Every 15 min.
Rate of fare per passenger	5 cents.
Number of passengers carried in cars during year	64,317

Salaries, Wages, Etc., of Officers and Employees.**OFFICERS AND CLERKS.**

Superintendent	Annual salary.
Bookkeeper	\$1,000
	360

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors and drivers	11	\$1 16½
Car-house men	12	1 31½

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
A. D. REMINGTON.....	President.....	Watertown, N. Y.
E. S. GOODALE.....	Secretary and Treasurer.....	Watertown, N. Y.
W. H. COLE.....	Superintendent.....	Watertown, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
A. D. REMINGTON.....	Watertown, N. Y.
S. F. BAGG.....	Watertown, N. Y.
E. S. GOODALE.....	Watertown, N. Y.
JOHN C. THOMPSON.....	New York city.
E. M. GATES.....	Watertown, N. Y.
J. MULLIN.....	Watertown, N. Y.
GEORGE B. MASSEY.....	Watertown, N. Y.

Title of company, Watertown Street Railway Company.

General offices at Watertown, N. Y.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, first Monday in October.

For information as to this report, address W. H. Cole, Superintendent.

WATERFORD AND COHOES.

LESSOR.

LESSEE — TROY AND LANSINGBURGH.

(Date of charter, February 8, 1883.)

For history of organization, see Report of 1885.

Capital Stock.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter and now outstanding.....	250	\$25,000	\$25,000

Cost of Road.

Total cost up to
June 30, 1891.

Road built by contract.....	\$23,302 58
Other items.....	1,878 62
Total cost of road.....	<u>\$24,481 20</u>

Income Account for Year Ending June 30, 1891.

Gross income from all sources, as follows, viz.	\$1,750 00
Rental.....	
Payments from income, as follows, viz.:	
Dividends declared, 7 per cent on capital stock.....	<u>1,750 00</u>

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$24,481 20
Current assets, as follows, viz.:	
Cash on hand.....	598 06
	<u>\$25,079 26</u>

LIABILITIES.

Capital stock	\$25,000 00
Profit and loss (surplus)	79 26
	<u>\$25,079 26</u>

Salaries of Officers.

Secretary and treasurer	Annual salary. \$50 00
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Officers of the Company.

Name.	Title.	Official Address.
THOMAS BRESLIN	President	Waterford, N. Y.
C. C. ORMSBY	Secretary and Treasurer	Waterford, N. Y.

Directors of the Company.

Name.	Residence.
THOMAS BRESLIN	Waterford, N. Y.
W. W. BRESLIN	Waterford, N. Y.
JEHIEL W. HIMES	Waterford, N. Y.
C. C. ORMSBY	Waterford, N. Y.
F. B. PECK	Waterford, N. Y.
JOHN KNICKERBACKER	Waterford, N. Y.
THOMAS A. KNICKERBACKER	Troy, N. Y.
WILLIAM M. WHITE	Troy, N. Y.
	Utica, N. Y.

Title of company, The Waterford and Cohoes Railroad Company.

General offices at Waterford, N. Y.

Date of stockholders' annual meeting, second Tuesday in February.

For information as to this report, address C. C. Ormsby, Secretary.

WATERVLIET TURNPIKE AND RAILROAD.

(Date of charter, chapter 141, Laws of 1828, amended by chapter 233, Laws of 1862.)

For history of organization, see Reports of 1889 and 1890.

During the year the injunction preventing the company from operating its road by electricity through the city of Albany was vacated, and the whole line is now operated by the overhead single trolley Thompson-Houston system, except the lumber district branch where horses are still used.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Issued for actual cash and now outstanding.	2,400	\$240,000	\$240,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
		p. c.			
First mortgage on corporate fran- chise, road, turnpike and equip- ment.	May 1, 1919	6	May & Nov.	\$350,000	\$339,150
Second mortgage on same	May 1, 1919	6	May & Nov.	150,000	110,800

● **Cost of Road and Equipment.**

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	\$6,652 02	\$347,828 06
Electric appliances pertaining to road and superstructure.....	11,931 36	46,931 36
Real estate.....	536 56	45,739 21
Buildings and fixtures exclusively used for electric purposes.....	3,529 59	35,331 27
All other buildings and fixtures.....	.....	3,669 33
Interest and discount charged to construction.....	42,800 30	53,760 59
Purchase of constructed road, turnpike road.....	3,226 15	99,555 00
Total cost of road, including turnpike road.....	\$68,675 98	\$637,914 82
EQUIPMENT.		
Horses.....	* \$5,297 50	\$375 00
Cars, other than motor cars.....	.....	8,410 19
Motor cars and fixtures.....	16,328 27	74,400 34
Wagons, trucks, snow-plows, sleighs.....	6,187 06	6,187 06
Total cost of equipment.....	\$17,217 83	\$89,372 59
Grand total cost of road and equipment, including turnpike.....	\$85,893 81	\$727,287 41

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Car equipment: seven car bodies and four trucks, with electrical equipments complete.....	\$14,434 36
Boilers, engine, generator and other electrical apparatus at power-house.....	11,921 02
Extra armature, fields and rheostats for cars.....	1,472 05
Defending telephone suit for injunction.....	4,353 30
Printing second mortgage bonds.....	47 00
Discount on sale of \$124,000 W. T. and R. R. Company, second mortgage bonds.....	38,400 00
Overhead structure (guard wire, etc.).....	432 20
Track, (branch to base ball grounds, and relaying 8,000 feet of single track, West Troy, to conform to change of grade of street for paving).....	6,652 02
Real estate, improvements to car barn.....	536 56
Addition to power-house building.....	3,529 59
Improvement to turnpike road.....	3,226 15
Electric snow sweeper.....	4,717 06
Road scraper and wagon.....	270 00
Steam roller.....	1,200 00
Total.....	\$91,191 31
Less horses sold.....	5,297 50
Total.....	\$85,893 81

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$118,837 92
Less operating expenses (excluding all taxes).....	111,725 95
Gross income from all sources.....	\$7,111 97
<i>Deductions from income, as follows, viz.:</i>	
Taxes on earnings and capital stock.....	\$4,505 82
Interest on funded debt due and accrued.....	26,365 67
Total.....	30,871 49
Deficit for year ending June 30, 1891.....	\$23,759 52

WATERVLIET TURNPIKE AND RAILROAD.

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General Income Account.

Deficit for year ending June 30, 1891.....		\$23,759 52
Surplus up to June 30, 1890.....	\$1,906 15	
Received on guarantee.....	4,993 52	
		6,899 67
Total deficit June 30, 1891.....		\$16,859 85

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$118,665 82
Expressage.....	69 60
Rent of buildings.....	102 50
Total gross earnings.....	\$118,837 92

OPERATING EXPENSES.

Repairs of roadbed and track, operated by mechanical traction, including overhead and underground wires and all other track fixtures.....	\$3,233 85
Repairs of buildings and fixtures exclusively used for mechanical power,	660 45
Repairs of all other buildings and fixtures.....	409 77
Repairs of motor cars and fixtures.....	22,919 13
Repairs of harness and stable equipment.....	142 40
Horseshoeing.....	255 22
Renewals of horses and mules.....	311 09
Provender (including expense of grinding).....	2,050 49
Salaries of general officers and clerks.....	4,873 53
Maintenance overhead structure.....	3,747 61
Wages of conductors and motormen on cars propelled by mechanical traction.....	26,523 82
Wages of engineer, fireman and all others employed at power-house.....	4,780 39
Light and fuel, other than at power-house.....	2,598 16
Fuel, light and other supplies used at power-house.....	994 24
Tolls paid Troy and West Troy Bridge Company.....	8,829 06
Damages to persons and property.....	7,553 26
Legal expenses.....	6,651 00
Advertising, printing and office expenses.....	1,120 94
Insurance.....	912 41
Removal of snow and ice.....	4,198 00
	6,864 65
<i>Contingencies:</i>	
Directors' meetings.....	\$397 22
Rental bell punches.....	609 00
Detectives.....	270 55
Subscription to fairs, etc.....	575 00
Waiting-room, Troy.....	99 96
Rental of cars for fair, 1890.....	250 00
	2,201 73
Total operating expenses.....	\$111,725 96

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$538,259 82
Cost of equipment.....	89,372 59
<i>Other permanent investments, as follows, viz.:</i>	
Turnpike road.....	
Fixtures base ball grounds.....	99,655 00
	1,500 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	838 33
Open accounts.....	8,589 47
Supplies on hand.....	2,515 31
Profit and loss (deficiency).....	16,859 85
	\$757,590 37

LIABILITIES.

Capital stock.....	\$240,000 00
Funded debt.....	500,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	5,000 00
Bills payable.....	3,000 00
Open accounts.....	9,556 30
Interest on bills payable.....	34 07
	\$757,590 37

REPORT OF THE RAILROAD COMMISSIONERS.

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by the company, as follows:</i>		Miles.
Single track, main line, from Albany to Green Island		7.25
Single track, branch, from Albany to lumber district.....		1.09
Single track, branch, Troy .....		.08
Total length of single track on main line and branches.....		8.42
Second track on main line and branches.....		7.116
Total length of all tracks and sidings owned.....		15.536
Weight of rail per yard.....	35 and 50 lbs.	
Gauge of track.....	4 feet 8½ in.	
Number of box cars, not motors.....	10	
Open cars, not motors	7	
Horses and mules	6	
Number of motor cars.....	20	
Schedule time making trip one way.....	50 min.	
Cars are run	Every 10 min.	
Rate of fare per passenger	5, 8 and 10 cts.	
Number of passengers carried in cars during year	1,972,264	
Average number of employees (including officials) during year	104	

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
President, vice-president, secretary and treasurer, superintendent, assistant superintendent and bookkeeper.....		\$6,100
Toll-collector		720

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	11	} 16 cts per hr.
Drivers	11	
Starters	12	
Watchmen	12	
Roadmen	10	\$1 50
Hostlers.....	10	1 40
Car cleaners	10	1 60
Engineers.....	12	2 75
Firemen.....	12	1 70
Linemen		2 50
Electrical repairers	10	2 00

ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	4	1	5
Employee	1	.....	1
Others	2	.....	2
Total.....	7	1	8

Officers of the Company.

Name.	Title.	Official Address.
WM. BAYARD VAN RENSSELAER.....	President.....	Albany, N. Y.
JOHN J. ACKER.....	Vice-President.....	Albany, N. Y.
CANTINE TREMPER	Secretary and Treasurer.....	Albany, N. Y.
GEORGE EMMETT	Superintendent.....	Albany, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
JAMES B. JERMAIN	Albany, N. Y.
CHARLES NEWMAN	Albany, N. Y.
J. W. TILLINGHAST	Albany, N. Y.
JOHN J. ACKER	Albany, N. Y.
LEDYARD COGSWELL	Albany, N. Y.
WM. BAYARD VAN RENSSELAER	Albany, N. Y.
J. HOWARD KING	Albany, N. Y.
A. N. BRADY	Albany, N. Y.
THOS. A. KNICKERBACKER	Troy, N. Y.

Title of company, Watervliet Turnpike and Railroad Company.

General offices at 1165 Broadway, Albany, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in February.

For information as to this report, address Cantine Tremper, Secretary and Treasurer.

WEST SIDE (Binghamton).

LESSOR.

LESSEE — COURT STREET AND EAST END.

(Date of charter, September 24, 1887.)

Work begun July 7, 1890. Track was laid from Oak street to Beethoven street, and to Bennett park on Beethoven street, and equipped with cars and horses. The entire road and equipment, as far as completed, leased to the Court Street and East End Railroad Company August 20, 1890.

Capital Stock.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	250	\$25,000	.....
Issued for actual cash	50	\$5,000	\$5,000
Issued on account of construction	200	20,000	.....
Total now outstanding	250	\$25,000	\$5,000

Cost of Road and Equipment. *

	ROAD.	Total cost up to June 30, 1891.
Right of way		
Road built by contract		\$2,228 80
		20,000 00
Total cost of road		\$22,228 80
	EQUIPMENT.	
Horses		\$1,141 20
Cars		1,630 00
Total cost of equipment		\$2,771 20
Grand total cost of road and equipment		\$25,000 00

Income Account for Year Ending June 30, 1891.

<i>Income from all sources, as follows, viz.:</i>	
Rental received from lessee	\$500 00
<i>Deductions from income, as follows, viz.:</i>	
Paid Binghamton and Port Dickinson Railroad for use of its tracks	500 00

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$22,228 80
Cost of equipment	2,771 20
	<u>\$25,000 00</u>

LIABILITIES.

Capital stock	\$25,000 00
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Officers of the Company.

Name.	Title.	Official Address.
C. M. STONE	President	Binghamton, N. Y.
W. G. PHELPS	Secretary and Treasurer.....	Binghamton, N. Y.

Directors of the Company.

Name.	Residence.
C. M. STONE	Binghamton, N. Y.
GEORGE F. LYON	Binghamton, N. Y.
W. G. PHELPS	Binghamton, N. Y.
MILES LEONARD	Binghamton, N. Y.
J. W. MAINER	Binghamton, N. Y.
F. S. TITCHENER	Binghamton, N. Y.
W. H. STONE	Binghamton, N. Y.

Title of company, West Side Street Railway Company.

General offices at Binghamton, N. Y.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, first Tuesday in October.

For information as to this report, address W. G. Phelps, Secretary.

WEST SIDE (Buffalo).

(Date of charter, August 12, 1887.)

The company's line in Elmwood avenue was operated until January 30, 1891, in connection with the Buffalo Street Railroad Company's lines, and the service was furnished by the said Buffalo Street Railroad Company, this company owning no equipment.

On January 30, 1891, this company's roads, property and franchises was leased for the entire unexpired term of its existence to the Buffalo Railway Company.

Capital Stock.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	1,000	\$100,000	.....
Issued for actual cash and now outstanding	1,000	100,000	\$100,000

Cost of Road.

	Additions or betterments during year ending June 30, 1891.	Total cost of road up to June 30, 1891.
Roadbed, superstructure and rails	\$61,117 05	\$102,838 67

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Two and eight hundred and fifty-eight thousandths miles new road on Clinton street and sundry betterments on Elmwood avenue road	\$61,117 05
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Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$2,566 72
<i>Income from other sources, as follows, viz.:</i>	
Rent	3,020 78
Gross income from all sources.....	\$5,587 50
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road on earnings and capital stock and all other taxes.....	2,456 59
Surplus for year ending June 30, 1891.....	\$3,130 91

General Income Account.

Surplus for year ending June 30, 1891	\$3,130 91
Surplus up to June 30, 1890.....	1,149 02
Total surplus June 30, 1891.....	\$4,279 93

General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road.....	\$102,838 67
<i>Current assets, as follows, viz.:</i>	
Open accounts.....	3,020 78
	\$105,859 45

LIABILITIES.

Capital stock.....	\$100,000 00
Open accounts.....	1,579 52
Profit and loss (surplus).....	4,279 93
	\$105,859 45

Characteristics of Road, Equipment, Etc.

Number of passengers carried in cars, July 1 to January 31 (including transfers).....	282,555
For all other data, see report of Buffalo Railway Company, ante.	

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
MURRY A. VERNER.....	President.....	Pittsburgh, Pa.
PORTER NORTON.....	Secretary.....	Buffalo, N. Y.
JOSEPH S. BAECHER.....	Treasurer.....	Buffalo, N. Y.
EDWARD EDWARDS.....	Superintendent.....	Buffalo, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
MURRY A. VERNER.....	Pittsburgh, Pa.
H. SELLERS MCKEE.....	Pittsburgh, Pa.
HENRY M. WATSON	Buffalo, N. Y.
SAMUEL S. SPAULDING.....	Buffalo, N. Y.
WILLIAM H. WATSON	Buffalo, N. Y.
EDWARD E. DENNISTON.....	Philadelphia, Pa.
THOMAS DEWITT CUYLER	Philadelphia, Pa.

Title of company, West Side Street Railway Company.

General offices at 346 Main street, Buffalo, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Monday in June.

For information as to this report, address Joseph S. Baecher, Treasurer.

YONKERS.

RECEIVER'S REPORT.

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$29,135 73
Less operating expenses (excluding all taxes)	30,006 30
Deficit from operation	\$870 57
<i>Income from other sources, as follows, viz.:</i>	
Sundries	\$98 29
Rent	99 00
Miscellaneous	83 84
Incidentals	483 25
	764 02
Deficit	\$106 55
<i>Charges against income, as follows, viz.:</i>	
Taxes on property used in operation of road	\$161 21
Taxes on earnings	148 89
	310 10
Deficit for year ending June 30, 1891	\$416 65

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers	\$29,135 73
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OPERATING EXPENSES.

Repairs of roadbed and track	\$1,186 84
Repairs of buildings and fixtures	164 75
Repairs of cars and other vehicles	404 05
Repairs of harness and stable equipment	372 95
Horseshoeing	958 15
Renewals of horses and mules	655 80
Provender (including expense of grinding)	9,330 16
Salaries of general officers and clerks	1,692 61
Wages of conductors and drivers on horse cars	8,290 72
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.	3,977 60
Light and fuel	166 11
Water tax	59 89
Legal expenses	398 33
Advertising, printing and office expenses	124 68
Insurance	349 47
Removal of snow and ice	47 54
Contingencies	1,826 65
Total operating expenses	\$30,006 30

SUMMARY OF CONTINGENCIES, AS ABOVE.

Detective services	\$163 00
Veterinary	128 91
Interest on mortgage	1,387 65
Interest on receiver's certificates	61 88
Telegraph service and miscellaneous	102 64
Incidentals	409 82
Oil and waste	32 25
	\$2,286 15
Error in "interest on mortgage"	459 50
	\$1,826 65

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.

Annual salary.

Superintendent	\$910 00
Day clerk	468 00
Night clerk	260 00
Book-keeper	180 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Drivers	13	\$2 00
Watchmen	12	1 75
Roadmen	9	1 50
Hostlers	9	1 50

Title of company, Yonkers Railway Company.

General offices at Yonkers, N. Y.

For information as to this report, address the Company, at general offices.

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TWENTY-FIFTH ANNUAL REPORT

OF THE

MANAGERS

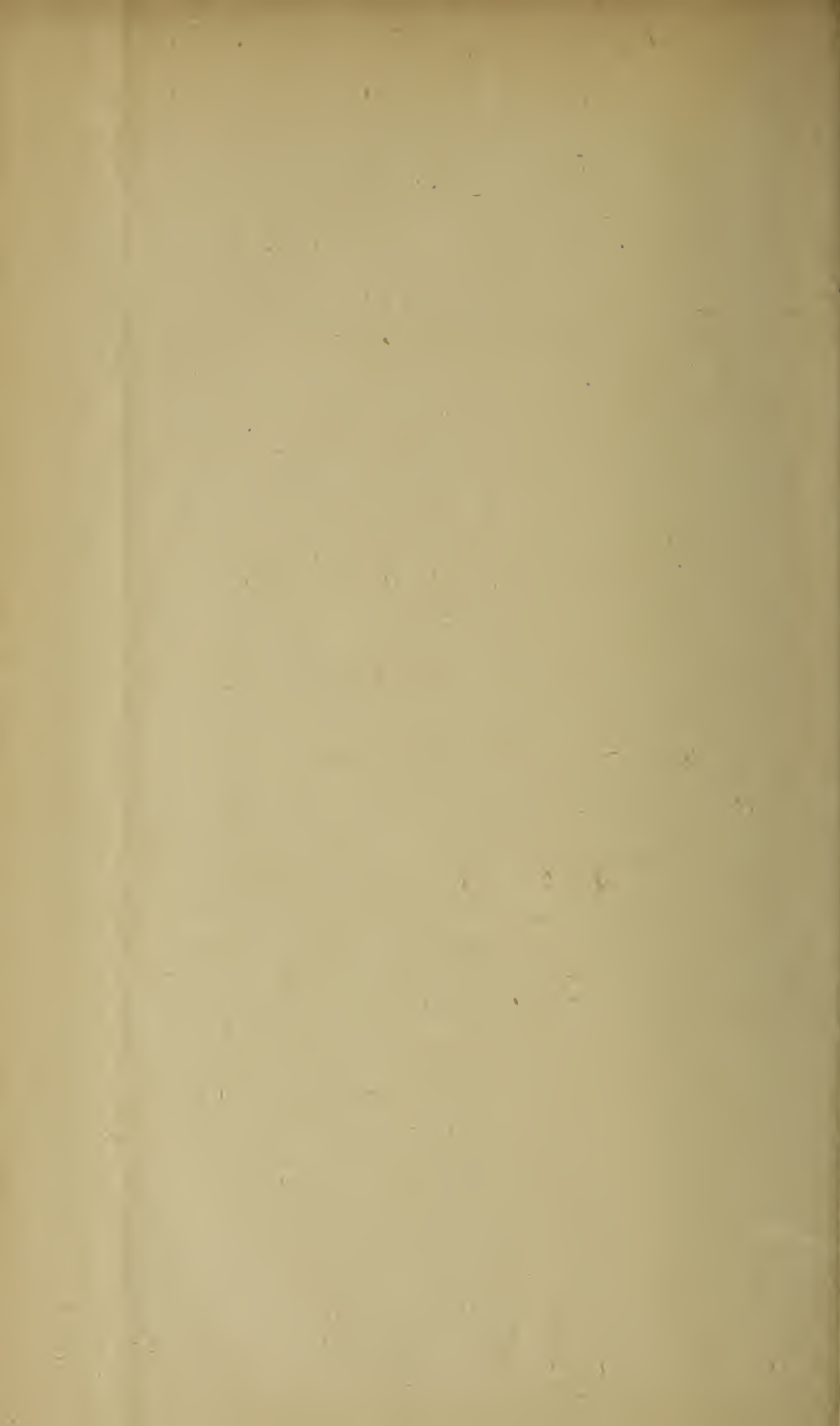
OF THE

HUDSON RIVER STATE HOSPITAL,

FOR THE YEAR 1891.

TRANSMITTED TO THE LEGISLATURE JANUARY, 1892.

ALBANY :
JAMES B. LYON, STATE PRINTER.
1892.



STATE OF NEW YORK.

No. 7.

IN SENATE,

JANUARY, 1892.

TWENTY-FIFTH ANNUAL REPORT

OF THE

MANAGERS OF THE HUDSON RIVER STATE HOSPITAL.

POUGHKEEPSIE, *December 12, 1891.*

To the Hon. WILLIAM F. SHEEHAN,

Lieutenant-Governor and President of the Senate:

SIR.—Herewith is submitted the annual report of the
Managers of the Hudson River State Hospital.

Very respectfully yours.

AMASA J. PARKER.

JOHN I. PLATT.

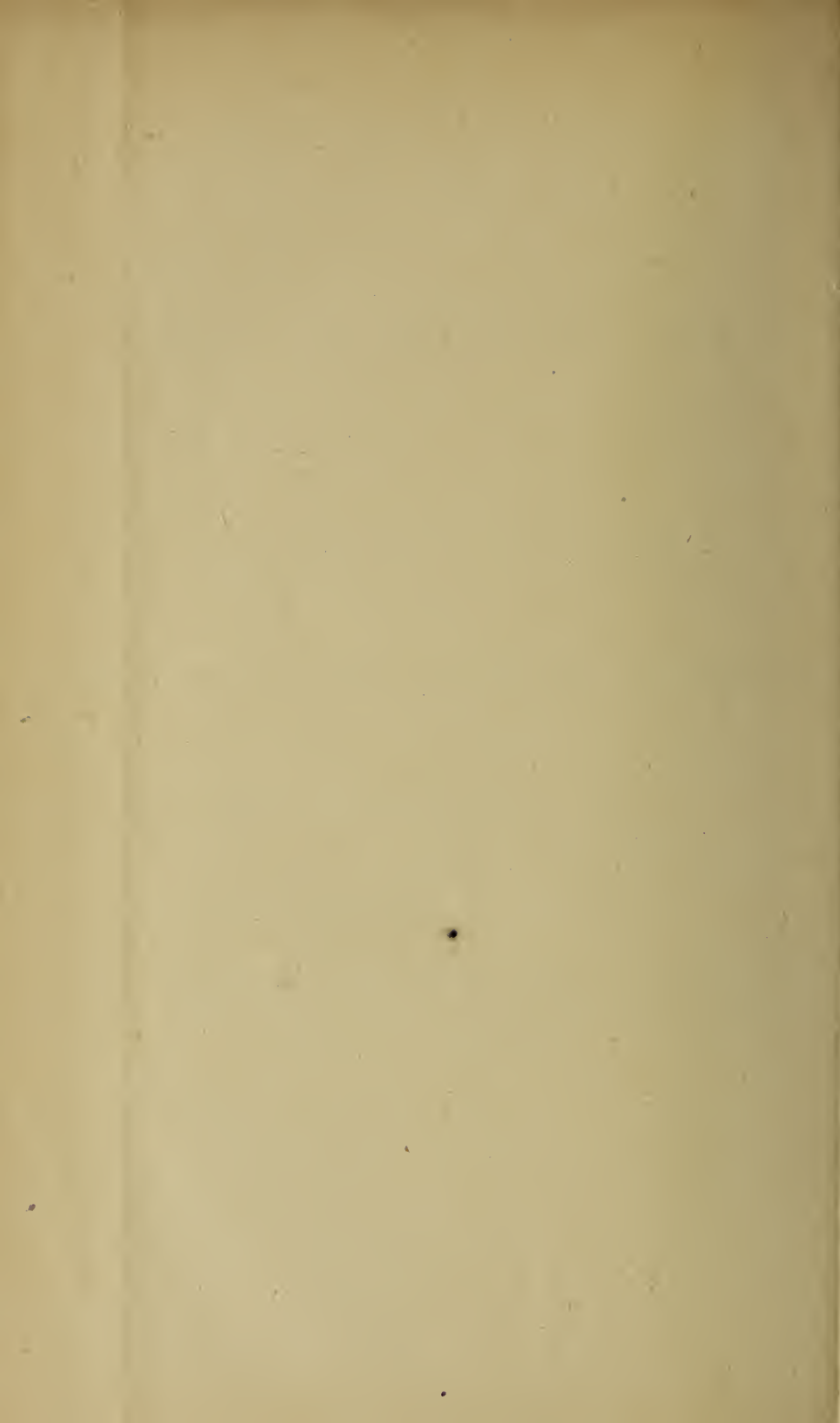
WILLARD H. MASE.

JAMES ROOSEVELT.

FRANK B. LOWN.

J. SHERRY.

GEO. F. SHRADY.



OFFICERS OF THE HOSPITAL.

MANAGERS.

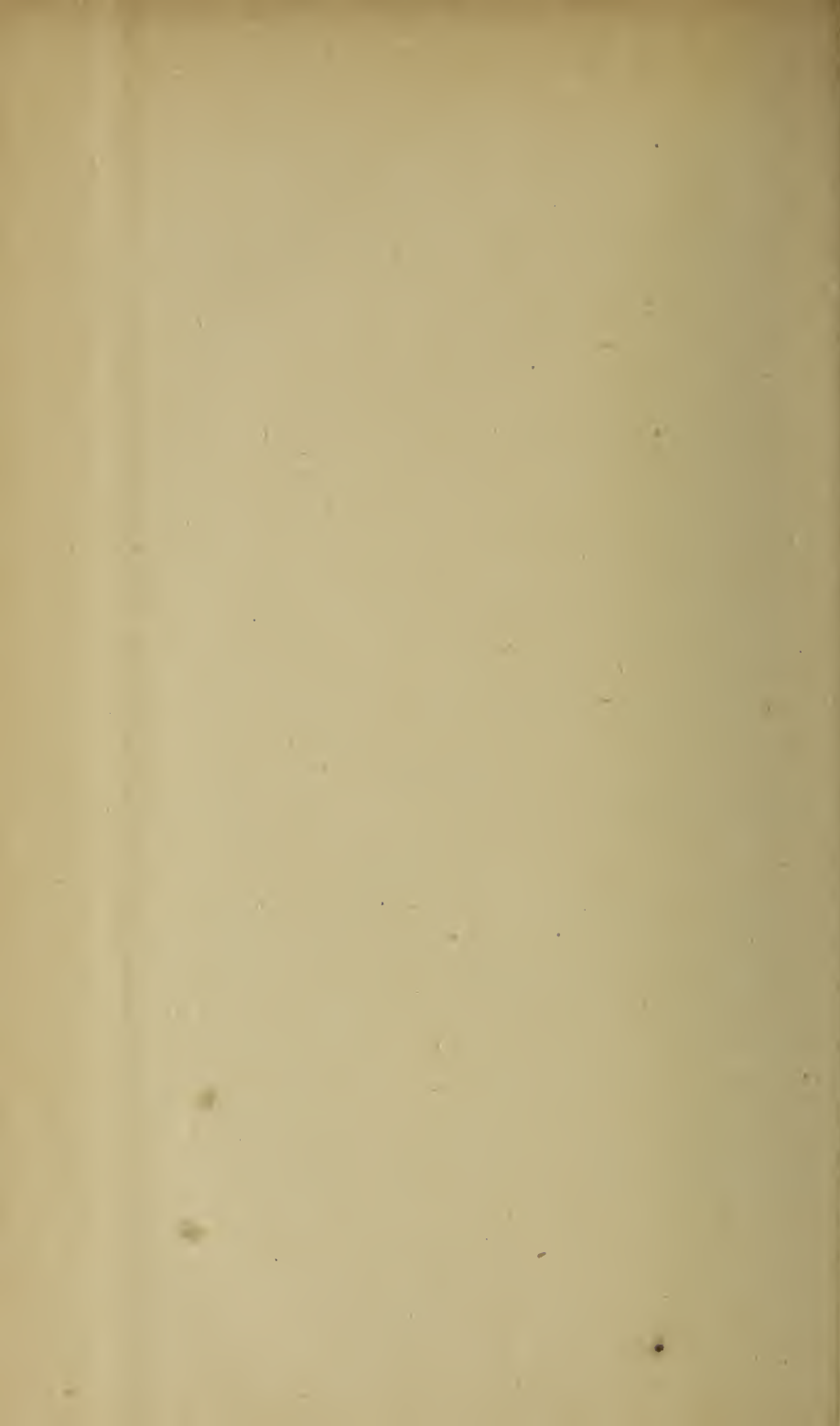
AMASA J. PARKER, <i>President</i>	Albany.
JACOB B. CARPENTER.....	Poughkeepsie.
JOHN I. PLATT	Poughkeepsie.
WILLARD H. MASE.....	Matteawan.
JAMES ROOSEVELT	Hyde Park.
CHARLES P. McCLELLAND	Dobbs Ferry.
FRANK B. LOWN	Poughkeepsie.
J. SHERRY	Troy.
GEORGE F. SHRADY, M. D.....	New York city.

TREASURER.

ALLISON BUTTS.....	Poughkeepsie.
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RESIDENT OFFICERS.

JOSEPH M. CLEAVELAND, M. D	<i>Superintendent.</i>
SELWYN A. RUSSELL, M. D	<i>First Assistant Physician.</i>
CHARLES H. LANGDON, M. D	<i>Second Assistant Physician.</i>
J. ELVIN COURTNEY, M. D	<i>Third Assistant Physician.</i>
JOHN J. KINDRED, M. D	<i>Fourth Assistant Physician.</i>
RALPH W. PARSONS, M. D	<i>Fifth Assistant Physician.</i>
CAROLINE M. PEASE, M. D.....	<i>Resident Woman Physician.</i>
D. PORTER LORD.....	<i>Steward.</i>
MARY E. GORDON	<i>Matron.</i>



REPORT.

To the Legislature :

During the year ending September 30, 1891, 1,104 patients—643 men and 461 women—received treatment at the hospital. Of this number 661—370 men and 191 women—were present at the beginning of the year, and 443—273 men and 170 women—were received subsequently. The whole number discharged during the year was 251—148 men and 103 women. Of the 251 discharged, ninety-three—thirty-eight men and fifty-five women—had recovered; forty-four—thirty-four men and ten women—had improved; fifteen—eleven men and four women—were unimproved; four men were not insane, and ninety-five—sixty-one men and thirty-four women—died. Of the forty-four improved patients, thirty-three—twenty-four men and nine women—went to their homes; one woman was transferred to Willard State Hospital, and ten men eloped. Of the fifteen unimproved, nine—six men and three women—went home; one man was taken to Mount Hope Asylum, Baltimore, Md.; one man to the alms-house at Middletown, Conn.; one man was transferred to Marshall Infirmary, Troy, N. Y.; one man to Brigham Hall, Canandaigua, N. Y.; one woman to the Middletown State Homœopathic Hospital, and one man eloped. Of the ninety-five deaths the causes were as follows: Œdema of the lungs in three men, diarrhœa and exhaustion from mental disease in one man, phthisis pulmonalis in nine men and two women, general paresis in eleven men and one woman, exhaustion from mental disease in five men

and four women, old age and exhaustion from mental disease in seven men and ten women, pneumonia and exhaustion from mental disease in seventeen men and three women, epilepsy in one man and one women, apoplexy in two men and three women, Bright's disease in one woman, old age and diarrhœa in one man and six women, erysipelas in one man and one woman, septicæmia and carcinoma of face one woman, diarrhœa and erysipelas one man, pleurisy one man, syphilis one woman, cerebral hemorrhage one man.

The average age at the time of death in these ninety-five patients was 57. The deaths were thirteen per cent of the average daily population. During the previous year the death per cent was eight. For the year covered by this report the recoveries were thirteen per cent of the daily average population, and for the year before eighteen per cent.

The daily average under treatment for the year was $733\frac{3}{8}$ —being of men $417\frac{3}{8}$ and of women $316\frac{2}{8}$. The largest number of patients in the house at any one time was 859—497 men and 362 women. The number remaining September 30, 1891, was 853—495 men and 358 women. The statistics for the year ending September 30, 1891, and for the entire period from the opening of the hospital in 1871, are contained in the following report of the Superintendent.

To the Managers:

The accompanying tables, compiled from the records of the hospital, present the principal facts and results for the year ending September 30, 1891, and also for the entire period from the opening of the hospital in October, 1871, to the close of the present fiscal year, September 30, 1891.

TABLE No. 1.
Showing the movements of the population during the fiscal year 1891.

	Men.	Women.	Total.
Number present September 30, 1890	370	291	661
Number admitted during the year	273	170	443
Whole number under treatment	643	461	1,104
Discharged recovered	38	55	93
Discharged improved, sent home	24	9	33
Discharged improved, to Willard State Hospital .....	.....	1	1
Discharged improved, eloped	10	.....	10
Discharged improved, total	34	10	44
Discharged unimproved, sent home	6	3	9
Discharged unimproved, to Mount Hope Asylum, Baltimore, Md.	1	.....	1
Discharged unimproved, to alms-house, Middletown, Conn.	1	.....	1
Discharged unimproved, to Marshall Infirmary, Troy, N. Y.	1	.....	1
Discharged unimproved, to Brigham Hall, Canandaigua, N. Y.	1	.....	1
Discharged unimproved, to Middletown State Homeopathic Hospital. ....	.....	1	1
Discharged unimproved, eloped	1	.....	1
Discharged unimproved, total	11	4	15
Discharged, not insane	4	.....	4
Died	61	34	95
Number present September 30, 1891	495	358	853
Highest number present at any one time	497	362	859
Daily average	417 ^{<u>3</u>} _{<u>66</u>}	316 ^{<u>2</u>} _{<u>88</u>}	733 ^{<u>3</u>} _{<u>54</u>}

TABLE No 2.

Showing the movements of the population from the opening of the hospital, October 21, 1871, to the close of the fiscal year 1891.

	Men.	Women.	Total.
Total number of admissions	2,601	2,098	4,699
Total number discharged recovered	580	513	1,093
Total number discharged improved, went home	249	235	484
Total number discharged improved, transferred to Willard Asylum	9	11	20
Total number discharged improved, transferred to Binghamton Asylum	15	11	26
Total number discharged improved, transferred to county house	13	20	33
Total number discharged improved, transferred to Homeopathic Asylum, Middletown ..	.....	1	1
Total number discharged improved, transferred to Sanitarium, Clifton Springs, N. Y. ....	.....	1	1
Total number discharged improved, transferred to Bloomingdale Asylum, N. Y. ....	.....	1	1
Total number discharged improved, transferred to Mt. Hope Asylum, Baltimore, Md. ...	1	.....	1
Total number discharged improved, transferred to Pennsylvania Hospital for Insane, Philadelphia, Penn .....	.....	1	1
Total number discharged improved, transferred to State Asylum for Criminals, Auburn, N. Y.	1	.....	1
Total number discharged improved, transferred to Emigrants' Asylum, New York city ..	1	.....	1
Total number discharged improved, transferred to New York City Asylum	1	.....	1
Total number discharged improved, transferred to Queens County Asylum, Mineola, N. Y. ...	1	.....	1
Total number discharged improved, transferred to State Alms-house, Flatbush, N. Y.	1	.....	1
Total number discharged improved, transferred to Brunswick Home, Amityville, N. Y. ...	1	.....	1
Total number discharged improved, transferred to Sanford Hall, Flushing, N. Y.	1	.....	1
Total number discharged improved, transferred to State Alms-house, Albany, N. Y.	2	.....	2
Total number discharged improved, eloped	35	.....	35
Total number discharged improved	331	281	612
Total number discharged unimproved, went home	173	157	330

Total number discharged unimproved, transferred to Willard Asylum.....	192	230	422
Total number discharged unimproved, transferred to Binghamton Asylum.....	160	145	305
Total number discharged unimproved, transferred to county house.....	71	92	163
Total number discharged unimproved, transferred to Utica Asylum, Utica, N. Y.....	1	.....	1
Total number discharged unimproved, transferred to Homeopathic Asylum, Middletown, N. Y.....	5	6	11
Total number discharged unimproved, transferred to Auburn Criminal Asylum, Auburn, N. Y.....	20	4	24
Total number discharged unimproved, transferred to Bloomingdale Asylum, N. Y.....	.....	1	1
Total number discharged unimproved, transferred to Providence Asylum, Buffalo, N. Y.....	.....	1	1
Total number discharged unimproved, transferred to New York City Asylum.....	12	1	13
Total number discharged unimproved, transferred to Queens Co. Asylum, Mineola, N. Y.....	15	23	38
Total number discharged unimproved, transferred to Emigrants' Asylum, New York city	2	.....	2
Total number discharged unimproved, transferred to Saratoga County Jail.....	1	1	2
Total number discharged unimproved, transferred to State Alms-house, Albany, N. Y.....	1	1	2
Total number discharged unimproved, transferred to Marshall Infirmary, Troy, N. Y.....	2	1	3
Total number discharged unimproved, transferred to private asylum, Northampton, Mass.....	1	.....	1
Total number discharged unimproved, transferred to Home for Incurables, Fordham, N. Y.....	.....	1	1
Total number discharged unimproved, transferred to Seamen's Retreat, Staten Island, N. Y.....	1	.....	1
Total number discharged unimproved, transferred to Cromwell Hall, Cromwell, Conn..	.....	2	2
Total number discharged unimproved, transferred to Commissioners of Emigration for return to Ireland .....	.....	1	1
Total number discharged unimproved, transferred to Vassar Brothers Hospital, Poughkeepsie, N. Y.....	.....	1	1
Total number discharged unimproved, transferred to Ulster Co. Asylum, New Paltz, N. Y.....	3	7	10
Total number discharged unimproved, transferred to Bellevue Hospital, N. Y. city.....	1	.....	1
Total number discharged unimproved, transferred to Mt. Hope Asylum, Baltimore, Md.....	1	.....	1
Total number discharged unimproved, transferred to Alms-house, Middletown, Conn.....	1	.....	1

TABLE No. 2 — (*Concluded*).

	Men.	Women.	Total.
Total number discharged, unimproved, transferred to Brigham Hall, Canandaigua, N.Y.	1	.....	1
Total number discharged unimproved, eloped.....'	24	.....	24
Total number discharged unimproved.....	689	677	1,366
Total number died.....	482	261	743
Total number discharged not insane.....	24	8	32
Total number discharged or died.....	2,106	1,740	3,846

TABLE No. 3.

Showing the residence of patients present September 30, 1890, of those admitted during the year, and of those present September 30, 1891.

	PRESENT SEPTEMBER 30, 1890.			ADMITTED DURING YEAR.			PRESENT SEPTEMBER 30, 1891.		
	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.
Albany	8	11	19	2	2	4	8	11	19
Clinton	13	10	23	1	.....	1	12	10	22
Columbia	25	27	52	21	13	34	35	31	66
Delaware .....	.....	2	2	.....	.....	.....	.....	2	2
Dutchess	59	63	122	52	37	89	76	69	145
Greene	13	9	22	1	1	2	12	6	18
Kings	6	9	15	2	.....	2	5	7	12
New York	49	30	79	10	4	14	44	29	73
Orange .....	.....	2	2	.....	.....	.....	.....	2	2
Putnam	3	3	6	5	3	8	7	1	8
Queens	37	27	64	.....	.....	.....	30	21	51
Rensselaer	56	35	91	60	36	96	89	61	150
Richmond	25	3	28	1	.....	1	22	2	24
Rockland	1	.....	1	.....	.....	.....	1	.....	1
Saratoga	1	.....	1	.....	1	1	.....	.....	.....
Schenectady	1	.....	1	.....	.....	.....	1	.....	1
Schoharie .....	.....	.....	.....	.....	1	1	.....	.....	.....
Seneca .....	.....	.....	.....	1	.....	1	1	.....	1
Suffolk	1	.....	1	.....	.....	.....	.....	.....	.....

TABLE No. 3 — (*Concluded*).

	PRESENT SEPTEMBER 30, 1890.			ADMITTED DURING YEAR.			PRESENT SEPTEMBER 30, 1891.		
	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.
Ulster.....	32	24	56	40	30	70	60	50	110
Warren.....	5	7	12	.....	.....	.....	4	7	11
Washington .....	.....	.....	.....	22	13	35	18	11	29
Westchester	35	29	64	55	29	84	70	38	108
Total.....	370	291	661	273	170	443	495	358	853

TABLE No. 4.

Showing form of mental disease in those admitted during the year and those admitted since the opening of the hospital.

	ADMITTED DURING YEAR.			SINCE OPENING OF HOSPITAL.		
	Men.	Women.	Total.	Men.	Women.	Total.
Mania, acute	19	15	34	439	431	870
Mania, subacute .....	.....	7	7	75	114	189
Mania, chronic	8	18	26	109	182	291
Mania, recurrent	8	2	10	37	18	55
Melancholia	67	50	117	693	690	1,383
Dementia	152	73	225	874	612	1,486
General paresis	8	2	10	288	21	309
Imbecility	7	2	9	45	20	65
Alcoholism .....	.....	1	1	14	2	16
Idiot .....	.....	.....	.....	1	.....	1
Not insane	4	.....	4	26	8	34
Total	273	170	443	2,601	2,098	4,699

TABLE No. 5.

Showing duration of insanity previous to admission in those admitted during the year, and in those admitted since the opening of the hospital.

	ADMITTED DURING YEAR.			SINCE OPENING.		
	Men.	Women.	Total.	Men.	Women.	Total.
Congenital	2	.....	2	22	6	28
Under one month.. ..	25	14	39	388	324	712
One to three months.....	20	19	39	379	340	719
Three to six months	12	11	23	259	251	510
Six to nine months	2	2	4	129	118	247
Nine months to one year	2	2	4	119	97	216
One year to eighteen months.....	9	10	19	119	77	196
Eighteen months to two years	1	2	3	90	51	141
Two to three years.....	3	7	10	118	81	199
Three to four years.....	3	7	10	68	56	124
Four to five years.....	4	3	7	38	32	70
Five to ten years.....	32	12	44	138	84	222
Ten to fifteen years.....	26	5	31	82	47	129
Fifteen to twenty years	20	4	24	39	14	53
Twenty to thirty years.....	10	4	14	32	19	51
Thirty years and upwards.....	4	2	6	10	13	23
Not insane.....	4	.....	4	21	8	29
Unascertained	94	66	160	550	480	1,030
Total	273	170	443	2,601	2,098	4,699

TABLE No. 6.

Showing the nativity of those admitted during the year, and those admitted since the opening of the hospital.

	ADMITTED DURING THE YEAR.			SINCE OPENING OF HOSPITAL.		
	Men.	Women.	Total.	Men.	Women.	Total.
Connecticut.....	2	2	4	27	24	51
Delaware.....	.....	.....	.....	.....	2	2
District of Columbia.....	1	1	2	2	2	4
Georgia.....	1	.....	1	3	3	6
Illinois.....	.....	.....	.....	3	1	4
Indiana.....	.....	.....	.....	1	.....	1
Louisiana.....	.....	.....	.....	1	1	2
Maine.....	.....	.....	.....	7	5	12
Maryland.....	.....	2	2	7	3	10
Massachusetts.....	2	.....	.....	25	20	45
Michigan.....	.....	1	3	2	3	5
New Hampshire.....	.....	.....	.....	3	2	5
New Jersey.....	2	.....	2	21	15	36
New York.....	175	81	256	1,549	1,106	2,655
North Carolina.....	.....	.....	.....	3	4	7
Ohio.....	.....	.....	.....	4	7	11
Pennsylvania.....	5	2	7	13	17	30
Rhode Island.....	.....	.....	.....	5	3	8
South Carolina.....	.....	.....	.....	7	3	10
Vermont.....	.....	1	1	13	10	23
Virginia.....	.....	.....	.....	5	6	11

TABLE No. 6 — (Concluded).

	ADMITTED DURING THE YEAR.			SINCE OPENING OF HOSPITAL.		
	Men.	Women.	Total.	Men.	Women.	Total.
West Virginia.....	.....	.....	.....	.....	1	1
Wisconsin.....	.....	.....	.....	.....	3	3
Total born in the United States ...	188	90	278	1,701	1,241	2,942
Australia.....	.....	.....	.....	1	.....	1
Austria.....	1	.....	1	6	1	7
Bahama Islands.....	.....	.....	.....	1	.....	1
Bavaria.....	.....	.....	.....	1	1	2
Belgium.....	.....	.....	.....	1	.....	1
Bohemia.....	1	.....	1	4	1	5
Canada.....	4	2	6	38	30	68
Cuba.....	.....	.....	.....	2	.....	2
Denmark.....	.....	.....	.....	2	2	4
England.....	5	2	7	65	55	120
Finland.....	.....	.....	.....	1	.....	1
France.....	2	.....	2	14	3	17
Germany.....	14	11	25	177	129	306
Greece.....	.....	.....	.....	1	.....	1
Holland.....	.....	.....	.....	1	.....	1
Hungary.....	.....	.....	.....	2	.....	2
Isle of Man.....	1	.....	1	1	1	3
India.....	.....	.....	.....	1	.....	1
Ireland.....	41	41	82	2	.....	2
				439	505	944

Italy.....	2	.....	2	10	2	12
Mexico.....	.....	.....	.....	1	.....	1
New Brunswick.....	.....	1	.....	2	3	5
Nova Scotia.....	.....	.....	.....	.....	1	1
Norway.....	.....	.....	.....	2	1	3
Philippine Islands.....	.....	.....	.....	1	.....	1
Poland.....	.....	.....	.....	4	.....	6
Prussia.....	.....	.....	.....	5	2	7
Russia.....	.....	.....	.....	3	1	4
Scotland.....	2	2	4	19	14	33
South America.....	.....	.....	.....	.....	1	1
Sweden.....	.....	.....	.....	7	3	10
Switzerland.....	2	.....	2	11	3	14
Wales.....	.....	1	1	2	3	5
Born at sea.....	.....	.....	.....	1	.....	1
Unascertained.....	10	20	30	73	93	166
Total foreign born.....	85	80	165	900	857	1,757
Grand total.....	273	170	443	2,601	2,098	4,699

TABLE No. 7.

Showing the occupation of those admitted during the year, and of those admitted since the opening of the hospital.

	ADMITTED DURING THE YEAR.			SINCE OPENING OF HOSPITAL.		
	Men.	Women.	Total.	Men.	Women.	Total.
Axmaker..	.....	.....	.....	1	.....	1
Accountants ..	.....	.....	.....	3	.....	3
Actor.	1	.....	1	1	.....	1
Agents	5	.....	5	21	.....	21
Architects.....	.....	.....	.....	2	.....	2
Army officers ..	.....	.....	.....	2	.....	2
Artists.....	.....	.....	.....	4	.....	4
Bankers .....	.....	.....	.....	2	.....	2
Bakers.....	2	1	3	9	1	10
Barkeepers	3	.....	3	17	1	18
Barbers. ....	.....	.....	.....	11	.....	11
Beerbottler.....	.....	.....	.....	1	.....	1
Boatmen	2	.....	2	23	.....	23
Basket maker ..	.....	.....	.....	.....	1	1
Boat builder ..	.....	.....	.....	1	.....	1
Bookkeepers ..	4	.....	4	29	.....	29
Brickmakers.....	.....	.....	.....	5	.....	5
Brokers.....	.....	.....	.....	12	.....	12
Blacksmiths.....	2	.....	2	25	.....	25
Brushmakers ..	.....	.....	.....	4	.....	4
Bookbinders ..	.....	.....	.....	1	2	3
Butchers	1	.....	1	22	.....	22
Bellhanger .....	.....	.....	.....	1	.....	1

Boilermakers					3
Coal carrier					1
Cabinetmakers					9
Carpenters	14				95
Carriage trimmers					2
Cement burners					2
Cheesemaker					1
Carpet weavers					2
Clerks	7				130
Combmakers					1
Collectors					2
Coachmen					11
Calico printer					1
Confectioners	2				2
Civil engineers	1				6
Cooks					8
Clergymen					14
Coopers	2				13
Contractors					3
Collarmakers					2
Cork-leg maker					1
Cowherders					4
Curriers					2
Chiropodists					1
Dentists					4
Distillers					2
Draughtsmen					2
Dressmakers					2
Druggists					26
Dyers					11
Deputy sheriff					2
					1

TABLE No. 7 — (Continued).

	ADMITTED DURING THE YEAR.			SINCE OPENING OF HOSPITAL.		
	Men.	Women.	Total.	Men.	Women.	Total.
Dredge hand.....	.....	.....	.....	1	.....	1
Excise commissioner .....	.....	.....	.....	1	.....	1
Engineers.....	1	.....	1	12	.....	12
Engraver .....	.....	.....	.....	1	.....	1
Errand boys.....	.....	.....	.....	5	.....	5
Evangelist .....	.....	.....	.....	1	.....	1
Electricians	1	.....	1	4	.....	4
Factory superintendents.....	.....	.....	.....	3	.....	3
Factory operatives.....	4	5	9	18	52	70
Farmers and farm laborers.....	44	.....	44	446	.....	446
File forgers. ....	.....	.....	.....	2	.....	2
Fishermen	1	.....	1	8	.....	8
Freighters .....	.....	.....	.....	4	.....	4
Gardeners.....	2	.....	2	20	.....	20
Grocers. ....	.....	.....	.....	14	.....	14
Glovemaker .....	.....	.....	.....	1	.....	1
Hunters .....	.....	.....	.....	1	.....	1
Hatters	1	.....	1	13	.....	13
Harnessmakers .....	.....	.....	.....	10	.....	10
Horse trainers .....	.....	.....	.....	5	.....	5
Housekeepers .....	.....	90	90	.....	1,170	1,170
Housework.....	.....	35	35	.....	470	470
Hotel porter .....	.....	.....	.....	1	.....	1
Ironworkers.....	3	.....	3	24	.....	24
Inventors .....	.....	.....	.....	2	.....	2

TABLE No. 7 — (Continued).

	ADMITTED DURING THE YEAR.			SINCE OPENING OF HOSPITAL.		
	Men.	Women.	Total.	Men.	Women.	Total.
Painters and varnishers	7	.....	7	46	.....	46
Patternmakers	1	.....	1	3	.....	3
Papermakers .....	.....	.....	.....	3	.....	3
Peddlers	1	.....	1	19	.....	19
Paymaster	1	.....	1	1	.....	1
Pipe carver .....	.....	.....	.....	1	.....	1
Pilots	1	.....	1	4	.....	4
Paver .....	.....	.....	.....	1	.....	1
Photographers .....	.....	.....	.....	3	.....	3
Physicians	4	1	5	24	2	26
Pianomakers .....	.....	.....	.....	3	.....	3
Plumbers .....	.....	.....	.....	10	.....	10
Printers	4	.....	4	20	1	21
Policemen	1	.....	1	5	.....	5
Porters .....	.....	.....	.....	2	.....	2
Pumpmaker .....	.....	.....	.....	1	.....	1
Quarrymen .....	.....	.....	.....	6	.....	6
Railroad employes	1	.....	1	12	.....	12
Salesmen and saleswomen .....	.....	1	1	13	2	15
Steamfitter .....	.....	.....	.....	1	.....	1
Stock dealer .....	.....	.....	.....	1	.....	1
Saloon keepers .....	.....	.....	.....	23	.....	23
Seamstresses .....	.....	2	2	.....	30	30
Shirtmaker .....	.....	.....	.....	.....	1	1

Ship caulkers.....	.....	.....	.....	.....	3
Stenographer.....	.....	.....	.....	.....	1
Shopkeepers.....	.....	.....	.....	.....	2
Shoemakers.....	.....	.....	.....	.....	38
Silkweaver.....	8	.....	.....	.....	1
Sister of Mercy.....	.....	.....	.....	.....	1
Stone cutters.....	.....	.....	.....	.....	11
Stone polisher.....	1	.....	.....	.....	1
Students.....	2	.....	.....	.....	20
Stewards.....	.....	.....	.....	.....	8
Sashmaker.....	.....	.....	.....	.....	2
Silkwarper.....	.....	.....	.....	.....	1
Spiritual medium.....	.....	.....	.....	.....	1
Tailors and tailresses.....	.....	.....	.....	.....	1
Tanners.....	3	.....	.....	.....	28
Tallow chandler.....	.....	.....	.....	.....	3
Tool sharpener.....	.....	.....	.....	.....	1
Teachers.....	1	.....	.....	.....	1
Telegraph operators.....	.....	.....	.....	.....	9
Teamsters.....	6	.....	.....	.....	3
Tinsmiths.....	.....	.....	.....	.....	54
Tinfoil roller.....	.....	.....	.....	.....	2
Tobacconist.....	1	.....	.....	.....	38
Undertaker.....	.....	.....	.....	.....	4
Upholsters.....	.....	.....	.....	.....	1
Waiters and waitresses.....	.....	.....	.....	.....	20
Wagonmakers.....	1	.....	.....	.....	1
Watchmakers.....	.....	.....	.....	.....	2
Woodcarvers.....	.....	.....	.....	.....	12
Workers in brass.....	.....	.....	.....	.....	8
Worker in oil.....	.....	.....	.....	.....	10
	.....	.....	.....	.....	3
	.....	.....	.....	.....	9
	.....	.....	.....	.....	1

TABLE No. 7 — (*Concluded*).

	ADMITTED DURING THE YEAR.			SINCE OPENING OF HOSPITAL.		
	Men.	Women.	Total.	Men.	Women.	Total.
Workers in rubber.....	.....	.....	.....	7	.....	7
No occupation.....	21	14	35	144	182	326
Unascertained.....	8	12	20	26	29	55
Total	273	170	443	2,601	2,098	4,699

TABLE No. 8.

Showing the alleged exciting causes of insanity of those admitted during the year, and of those admitted since the opening of the hospital.

	ADMITTED DURING THE YEAR.			SINCE OPENING OF HOSPITAL.		
	Men.	Women.	Total.	Men.	Women.	Total.
Apoplexy .....	.....	3	3	14	12	26
Abuse of drugs .....	.....	.....	.....	2	.....	2
Arrest of mental development .....	.....	.....	.....	27	9	36
Bright's disease .....	.....	.....	.....	1	.....	1
Business perplexities .....	.....	.....	.....	37	.....	37
Chorea .....	.....	.....	.....	1	2	3
Catamenial suppression .....	.....	.....	.....	.....	4	4
Cerebral embolism .....	.....	.....	.....	2	.....	2
Cinchonism .....	.....	.....	.....	1	2	3
Climacteric .....	.....	5	5	.....	5	5
Dysmenorrhœa .....	.....	.....	.....	.....	1	1
Domestic trouble	1	4	5	.....	4	5
Disappointment in love	1	.....	1	1	.....	1
Epilepsy	23	6	29	160	101	261
Electric shock .....	.....	.....	.....	1	.....	1
Exhaustion from heat .....	.....	.....	.....	3	3	6
Excessive use of tobacco .....	.....	.....	.....	4	.....	4
Excessive study	2	.....	2	3	.....	3
Heart disease .....	.....	.....	.....	2	.....	2
Hypochondriasis .....	.....	.....	.....	1	2	3
Hysteria .....	.....	.....	.....	.....	2	2
Ill health	5	5	10	89	207	296

TABLE No. 8 — (Concluded).

	ADMITTED DURING THE YEAR.			SINCE OPENING OF HOSPITAL.		
	Men.	Women.	Total.	Men.	Women.	Total.
Injury to head.....	.....	.....	.....	78	14	92
Injury bodily.....	5	.....	5	12	1	13
Intemperance.....	26	6	32	423	53	476
Inhalation of chloroform and extraction of teeth.....	.....	.....	.....	.....	1	1
Inhalation of laughing gas and extraction of teeth.....	.....	1	1	.....	2	2
Inhaling camphor.....	.....	.....	.....	.....	1	1
Intermittent fever.....	.....	.....	.....	.....	1	1
Lead poisoning.....	1	.....	1	4	.....	4
Loss of sleep.....	1	.....	1	60	45	105
Loss of sight.....	.....	1	1	4	1	5
Loss of hearing.....	.....	.....	.....	1	.....	1
Lactation and pregnancy.....	.....	.....	.....	.....	3	3
La grippe.....	2	2	4	2	2	4
Moral causes — anxiety, grief, fright, etc.....	1	4	5	54	108	162
Masturbation.....	8	.....	8	97	6	103
Menopause.....	.....	.....	.....	.....	60	60
Meningitis.....	.....	.....	.....	2	1	3
Metastasis of mumps.....	.....	.....	.....	1	.....	1
Military hardship.....	.....	.....	.....	1	.....	1
Multiple sclerosis.....	.....	.....	.....	.....	1	1
Nostalgia.....	.....	.....	.....	2	2	4
Old age.....	6	22	28	98	88	186
Overwork.....	5	1	6	30	31	61
Opium habit.....	.....	2	2	9	14	23
Phthisis.....	.....	1	1	55	49	104

Poverty and privation	1	.....	1	.....	7	8
Prolonged lactation .....	.....	.....	.....	.....	5	5
Pneumonia .....	.....	.....	.....	.....	1	4
Political excitement	2	.....	2	4	.....	4
Puerperal .....	.....	4	4	.....	157	157
Paludal poisoning .....	.....	.....	.....	.....	.....	2
Pregnancy and chorea .....	.....	.....	.....	.....	1	1
Puberty .....	.....	.....	.....	.....	4	4
Physical disability	1	.....	1	.....	.....	1
Religious excitement .....	.....	.....	.....	.....	5	12
Rheumatism .....	.....	.....	.....	.....	2	3
Sunstroke	2	1	3	.....	8	61
Syphilis .....	.....	.....	.....	.....	9	25
Spiritualism .....	.....	.....	.....	.....	2	3
Scarlet fever .....	.....	.....	.....	.....	3	5
Surgical operation	1	.....	1	.....	1	2
Typhoid fever .....	.....	1	1	6	4	10
Venereal excess .....	.....	.....	.....	.....	.....	7
Not insane	4	.....	4	21	8	29
Unascertained	175	101	276	1,191	1,044	2,235
Total	273	170	443	2,601	2,098	4,699

TABLE No. 9.

Showing the statistics of hereditary transmissions in those admitted during the year, and in those admitted since the opening of the hospital.

	ADMITTED DURING THE YEAR.			SINCE OPENING OF HOSPITAL.		
	Men.	Women.	Total.	Men.	Women.	Total.
Paternal branch	9	9	18	182	128	310
Maternal branch.....	14	10	24	200	228	428
Paternal and maternal branches	3	3	6	26	32	58
Collateral branches	18	16	34	150	143	293
Unascertained	229	132	361	2,043	1,567	3,610
Total	273	170	443	2,601	2,098	4,699

TABLE No. 10.

Showing the ages of those admitted during the year, and of those admitted since the opening of the hospital.

	ADMITTED DURING THE YEAR.			SINCE OPENING OF HOSPITAL.		
	Men.	Women.	Total.	Men.	Women.	Total.
From five to ten years.....	.....	.....	.....	4	1	5
From ten to fifteen years.....	2	.....	2	13	4	17
From fifteen to twenty years.....	3	.....	7	104	84	188
From twenty to twenty-five years.....	8	6	15	280	235	515
From twenty-five to thirty years.....	29	8	37	354	256	610
From thirty to thirty-five years.....	45	12	57	345	260	605
From thirty-five to forty years.....	41	19	60	340	275	615
From forty to forty-five years.....	63	35	98	473	433	906
From forty-five to fifty years.....	39	31	70	345	284	629
From fifty to sixty years.....	28	29	57	215	159	374
From sixty to seventy years.....	11	17	28	101	71	172
From seventy to eighty years.....	2	9	11	20	28	48
From eighty to ninety years.....	1	.....	1	1	.....	1
From ninety to one hundred years.....	.....	.....	.....	6	8	14
Unascertained.....	.....	.....	.....	.....	.....	.....
Total.....	273	170	443	2,601	2,098	4,699

TABLE No. 11.

Showing the civil condition of those admitted during the year, and of those admitted since the opening of the hospital.

	ADMITTED DURING THE YEAR.			SINCE OPENING OF HOSPITAL.		
	Men.	Women.	Total.	Men.	Women.	Total.
Married.....	98	64	162	1,150	1,002	2,152
Single.....	151	50	201	1,239	759	1,198
Widowed.....	19	42	61	171	301	472
Divorced.....	.....	1	1	11	10	21
Unascertained.....	5	13	18	30	26	56
Total.....	273	170	443	2,601	2,998	4,699

TABLE No. 12.

Showing the degree of education of those admitted during the year, and of those admitted since the opening of the hospital.

	ADMITTED DURING THE YEAR.			SINCE OPENING OF HOSPITAL.		
	Men.	Women.	Total.	Men.	Women.	Total.
Collegiate.	4	.....	4	81	9	90
Academic.	7	6	13	49	48	97
Common school.	172	98	270	1,780	1,527	3,307
Read and write.	6	1	7	155	3	158
Read only.	20	20	40	153	176	329
No education.	43	31	74	266	260	556
Unascertained.	21	14	35	86	75	161
Deaf-mute. ....	.....	.....	.....	1	.....	1
Total.	273	170	443	1,601	2,098	4,699

TABLE No. 13.

Showing the form of insanity in the ninety-three cases discharged recovered during the year, and in the 1,093 cases discharged recovered since the opening of the hospital.

	DISCHARGED DURING THE YEAR.			SINCE OPENING OF HOSPITAL.		
	Men.	Women.	Total.	Men.	Women.	Total.
Mania acute	12	24	36	231	199	430
Mania subacute .....	.....	1	1	18	31	49
Melancholia	24	27	51	221	240	461
Dementia	2	3	5	100	43	143
Alcoholism .....	.....	.....	.....	10	.....	10
Total	38	55	93	580	513	1,093

TABLE No. 14.

Showing the duration of insanity previous to admission, and the period under treatment in the ninety-three cases discharged recovered during the year.

	BEFORE ADMISSION.			UNDER TREATMENT.		
	Men.	Women.	Total.	Men.	Women.	Total.
Under one month	12	12	24	1	.....	1
One to three months	12	14	26	8	7	15
Three to six months	2	8	10	14	12	26
Six to nine months	1	3	4	6	15	21
Nine months to one year	2	3	5	3	6	9
One year to eighteen months	2	4	6	5	9	14
Eighteen months to two years .....	.....	.....	.....	.....	3	3
Two to three years .....	.....	1	1	.....	2	2
Three to four years .....	.....	1	1	1	1	2
Four to five years .....	.....	.....	.....	.....	.....	.....
Five to ten years .....	.....	.....	.....	.....	.....	.....
Ten to twenty years	1	1	2	.....	.....	.....
Unascertained	6	8	14	.....	.....	.....
Total	38	55	93	38	55	93

TABLE No. 15.

Showing the duration of insanity previous to admission, and the period under treatment in the 1,093 cases discharged recovered since the opening of the hospital.

	BEFORE ADMISSION.			UNDER TREATMENT.		
	Men.	Women.	Total.	Men.	Women.	Total.
Under one month	168	114	282	15	5	20
One to three months	170	159	329	110	73	183
Three to six months	70	69	139	162	133	295
Six to nine months	39	42	81	103	126	229
Nine months to one year	12	25	37	45	44	89
One year to eighteen months	20	20	40	79	71	150
Eighteen months to two years	5	8	13	22	22	44
Two years to three years	8	6	14	26	19	45
Three years to four years	8	6	14	13	16	29
Four years to five years	1	4	5	2	2	4
Five years to ten years	6	3	9	3	2	5
Ten years to twenty years	1	1	2	.....	.....	.....
Unascertained	72	56	128	.....	.....	.....
Total	580	513	1,093	580	513	1,093

TABLE No. 16.

Showing the number of the admissions of those admitted during the year, and those admitted since the opening of the hospital.

	ADMITTED DURING THE YEAR.			SINCE OPENING THE HOSPITAL.		
	Men.	Women.	Total.	Men.	Women.	Total.
First	177	136	313	2,331	1,933	4,264
Second.....	82	27	109	212	130	342
Third.....	10	5	15	37	25	62
Fourth or more.....	4	2	6	19	10	29
Total number of individuals	273	170	443	2,331	1,933	4,264
Total number of cases.....	273	170	443	2,601	2,098	4,699

TABLE No. 17.

Showing the movement of population during each quarter of the fiscal year 1891.

	Men.	Women.	Total.
Total number of admissions during the quarter ending December 31, 1890.....	66	30	96
Total number of discharges.....	24	11	35
Total number of deaths.....	16	7	23
Whole number present within the quarter.....	436	321	757
Number present December 31, 1890.....	396	303	699
Total number of admissions during the quarter ending March 31, 1891.....	27	32	59
Total number of discharges.....	13	9	22
Total number of deaths.....	20	6	26
Whole number present within the quarter.....	423	335	758
Number present March 31, 1891.....	390	320	710
Total number of admissions during the quarter ending June 30, 1891.....	97	36	133
Total number of discharges.....	20	23	43
Total number of deaths.....	17	8	25
Whole number present within the quarter.....	487	356	843
Number present June 30, 1891.....	450	325	775
Total number of admissions during the quarter ending September 30, 1891.....	83	72	155
Total number of discharges.....	30	26	56
Total number of deaths.....	8	13	21
Whole number present within the quarter.....	533	397	930
Number present September 30, 1891.....	495	358	853

TABLE No. 18.

Showing monthly admissions, discharges and deaths for the fiscal year 1891.

	ADMISSIONS.			DISCHARGES.			DEATHS.		
	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.
October, 1890.....	6	13	19	10	.....	10	7	4	11
November, 1890.....	7	8	15	8	8	16	4	1	5
December, 1890.....	53	9	62	6	3	9	5	2	7
January, 1891.....	7	9	16	3	4	7	8	3	11
February, 1891.....	11	13	24	3	2	5	5	1	6
March, 1891.....	9	10	19	7	3	10	7	2	9
April, 1891.....	63	8	71	10	5	15	13	4	17
May, 1891.....	13	11	24	5	6	11	1	2	3
June, 1891.....	21	17	38	5	12	17	3	2	5
July, 1891.....	66	9	75	12	5	17	2	6	8
August, 1891.....	12	37	49	8	5	13	5	4	9
September, 1891.....	5	26	31	10	16	26	1	3	4
Total	273	170	443	87	69	156	61	34	95

TABLE No. 19.

Showing length of residence in the hospital and the duration of insanity of those patients present September 30, 1891.

	RESIDENCE IN HOSPITAL.			DURATION OF INSANITY.		
	Men.	Women.	Total.	Men.	Women.	Total.
Under one month.....	4	25	29	3	16	19
One to three months.....	72	45	117	34	24	58
Three to six months.....	85	26	111	41	15	56
Six to nine months.....	17	15	32	14	14	28
Nine months to one year.....	41	18	59	20	12	32
One year to eighteen months.....	60	52	112	37	31	68
Eighteen months to two years.....	44	23	67	28	12	40
Two to three years.....	71	65	136	72	58	130
Three to four years.....	27	16	43	31	24	55
Four to five years.....	20	24	44	22	20	42
Five to ten years.....	43	35	78	87	63	150
Ten to fifteen years.....	6	11	17	43	30	73
Fifteen to twenty years.....	5	3	8	35	17	52
Twenty to thirty years.....	.....	.....	.....	20	14	34
Thirty to forty years.....	.....	.....	.....	3	5	8
Forty to fifty years.....	.....	.....	.....	5	2	7
Total.....	495	358	853	495	358	853

TABLE No. 20.

Showing the age at the time of death in the ninety-five patients who died during the year.

	Men.	Women.	Total.
Twenty to twenty-five years	2	3	5
Twenty-five to thirty years	2	1	3
Thirty to thirty-five years	4	1	5
Thirty-five to forty years	4	5	9
Forty to fifty years	8	1	9
Fifty to sixty years	9	3	12
Sixty to seventy years	14	9	23
Seventy to eighty years	13	5	18
Eighty to ninety years	5	5	10
Ninety to one hundred years . . . . .	....	1	1
Total	61	34	95

TABLE No. 21.

Showing the suicidal and homicidal attempts and tendencies of patients admitted during the year.

	Men.	Women.	Tot l.
Meditated suicide	3	3	6
Threatened homicide	5	11	16
Attempted homicide . . . . .	....	1	1
Threatened suicide	11	20	31
Threatened suicide and homicide	1	6	7
Total	20	41	61

TABLE No. 22.

Table of mortality showing the causes of death in the ninety-five patients who died during the year, and the form of insanity in each at the time of admission.

FORM OF INSANITY AT TIME OF ADMISSION.	TOTAL.		OEDEMA OF THE LUNGS.		DIARRHŒA, EXHAUSTION FROM MENTAL DISEASE.		PHTHISIS PULMONALIS.		GENERAL PARESIS.	
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
Acute mania.	8	3	...	...	...	...	3	1	...	...
Chronic mania.	4	3	1	...	...	...	2	...	...	...
Melancholia.	9	10	...	...	1	...	2	1	...	...
Dementia.	31	17	1	...	...	...	2	...	3	...
General paresis.	9	1	1	...	...	...	...	...	8	1
Total.	61	34	3	...	1	...	9	2	11	1

TABLE No. 22 — (*Continued*).

FORM OF INSANITY AT TIME OF ADMISSION.	EXHAUSTION FROM MENTAL DISEASE.		OLD AGE AND EXHAUSTION FROM MENTAL DISEASE.		PNEUMONIA AND EXHAUSTION FROM MENTAL DISEASE.		EPILEPSY.		APOPLEXY.	
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
Acute mania.....	2	...	...	...	1	1	1	...	...	1
Chronic mania .....	...	1	...	1	1	...	...	...	...	...
Melancholia.	1	2	1	2	3	2	...	...	...	1
Dementia	2	1	6	7	12	...	...	1	2	1
General paresis .....	...	...	...	...	...	...	...	...	...	...
Total	5	4	7	10	17	3	1	1	2	3

TABLE No. 22 — (Continued).

FORM OF INSANITY AT TIME OF ADMISSION.	BRIGHT'S DISEASE.		OLD AGE AND DIARRHŒA.		ERYSIPELAS.		SEPTICÆMIA AND CARCINOMA OF FACE.	
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
Acute mania
Chronic mania	1	.....	.....
Melancholia	1	.....	.....	.....	1
Dementia	1	1	5	1	.....	.....	.....
General paresis
Total	1	1	6	1	1	.....	1

TABLE No. 22 — (*Concluded*).

FORM OF INSANITY AT TIME OF ADMISSION.	DIARRHŒA AND ERYSIPELAS.		PLEURISY.		SYPHILIS.		CEREBRAL HEMORRHAGE.	
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
Acute mania . . . . .	.....	.....	1	.....	.....	.....	.....	.....
Chronic mania . . . . .	.....	.....	.....	.....	.....	.....	.....	.....
Melancholia	1	.....	.....	.....	.....	.....	.....	.....
Dementia . . . . .	.....	.....	.....	.....	.....	1	1	.....
General paresis . . . . .	.....	.....	.....	.....	.....	.....	.....	.....
Total	1	.....	1	.....	.....	1	1	.....

TABLE No. 23.

Table of mortality showing the causes of death in the 743 patients who died since the opening of the hospital, and the form of insanity in each at the time of admission.

FORM OF INSANITY AT TIME OF ADMISSION.	TOTAL.		GENERAL PARESIS.		PHTHISIS PULMONALIS.		EXHAUSTION FROM MENTAL DISEASE.		OLD AGE AND EXHAUSTION.		APOPLEXY.	
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
Acute mania	67	68	...	...	11	15	32	35	1	2	1	2
Subacute mania	5	5	...	...	...	1	1	...	1	...	...	...
Chronic mania	10	16	...	...	2	3	3	4	...	2	...	1
Recurrent mania	1	...	...	...	...	...	...	...	1	...	...	...
Melancholia	86	78	...	1	26	28	17	16	7	6	3	7
Dementia	151	78	7	1	14	12	11	8	42	25	15	10
General paresis	158	15	154	15	1	...	...	...	...	...	...	...
Alcoholism	2	1	...	...	...	...	...	...	...	...	...	...
Imbecility	2	...	...	...	1	...	...	...	...	...	...	...
Total	482	261	161	17	55	59	64	63	52	35	19	20

TABLE No. 23 — (Continued).

FORM OF INSANITY AT TIME OF ADMISSION.	EPILEPSY.		HEART DISEASE.		SUICIDE.		PNEUMONIA.		CEREBRO SPINAL MENINGITIS.	
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
Acute mania.....	2	1	1	....	1	....	5	3	2	2
Subacute mania.....	....	....	1	....	1	....	....	1	....	1
Chronic mania.....	....	1	1	1	....	....	2	....	....	....
Recurrent mania.....	....	....	....	....	....	....	....	....	....	....
Melancholia.....	5	1	1	4	7	3	7	2	....	2
Dementia.....	18	3	7	....	2	....	13	1	....	....
General paresis.....	....	....	....	....	....	....	1	....	....	....
Alcoholism.....	....	....	1	....	....	....	....	....	....	....
Imbecility.....	....	....	....	....	....	....	....	....	....	....
Total	25	6	12	5	11	3	28	7	2	5

TABLE No. 23 — (Continued).

FORM OF INSANITY AT TIME OF ADMISSION.	MARASMUS.		BRIGHT'S DISEASE.		PERITONITIS.		MENINGITIS.		MANIA-A-POTU.	
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
Acute mania .....	.....	.....	1	.....	1	.....	2	1	.....	.....
Subacute mania.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
Chronic mania .....	.....	.....	.....	1	.....	1	.....	.....	.....	.....
Recurrent mania .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Melancholia	2	3	1	.....	1	1	1	.....	.....	.....
Dementia.....	.....	2	1	3	.....	1	1	.....	.....	.....
General paresis .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Alcoholism .....	.....	.....	.....	.....	.....	.....	.....	.....	1	1
Total	2	5	3	5	2	3	4	1	1	1

TABLE No. 23 — (Continued).

FORM OF INSANITY AT TIME OF ADMISSION.	CHRONIC DIARRHŒA.		DYSENTERY.		PLEURSY.		OLD AGE AND PARALYSIS.		PHLEGMONOUS ERYSIPELAS.		EMBOLISM.
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	
Acute mania . . . . .	...	...	...	...	1	1	...	...	2	...	1
Subacute mania . . . . .	...	...	...	1	...	...	...	...	...	...	...
Chronic mania	1	...	...	...	...	...	...	...	...	1	...
Recurrent mania . . . . .	...	...	...	...	...	...	...	...	...	...	...
Melancholia	1	...	1	...	...	...	...	...	...	...	...
Dementia	1	2	...	...	1	...	3	1	3	...	3
General paresis . . . . .	...	...	...	...	...	...	...	...	...	...	...
Alcoholism . . . . .	...	...	...	...	...	...	...	...	...	...	...
Total	3	2	1	1	2	1	3	1	5	1	4

TABLE No. 23 — (Continued).

FORM OF INSANITY AT TIME OF ADMISSION.	PARALYSIS.		POSTPHARYN- GEAL ABSCESS.		PARALYSIS AND GAN- GRENE OF THE EXTREMITIES.		ILLEOCOLITIS.		NEPHRITIS EMPHYEMA AND EXHAUS- TION.		PERFORATING RECTAL ULCERS AND PERITONITIS.	
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.		
Acute mania	1	1						1				
Subacute mania												
Chronic mania												
Recurrent mania												
Melancholia	1									1		
Dementia		1				1						
General paresis												
Alcoholism												
Total	2	2			1	1	1	1	1	1		

TABLE No. 23 — (Continued).

FORM OF INSANITY AT TIME OF ADMISSION.	RUPTURE OF OVARIAN CYST.		COMPRESSION OF BRAIN.		SYPHILITIC DISEASE OF BRAIN.		CERVICAL ABSCESS.		DIABETES AND ALBU- MINURIA.	
	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.
Acute mania .....	.....	1	.....	.....	1	.....	.....	.....	.....	.....
Subacute mania .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic mania	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Recurrent mania .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Melancholia .....	.....	.....	.....	.....	.....	.....	.....	1	.....	1
Dementia .....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
General paresis .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Alcoholism .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total.....	1	1	.....	.....	2	.....	1	.....	1	1

TABLE No. 23 — (Continued).

FORM OF INSANITY AT TIME OF ADMISSION.	CIRRHOSIS OF LIVER.		CARCINOMA.		GANGRENE OF EXTREMITIES.		LEUCOCYTHÆMIA.		INTESTINAL AND PULMONARY TUBERCULOSIS.	
	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.
Acute mania.....
Subacute mania.....
Chronic mania.....
Recurrent mania.....
Melancholia.....
Dementia.....
General paresis.....
Alcoholism.....
Imbecility.....
Total.....	1	1	2	1	1	1	1	1	1	1

TABLE No. 23 — (Continued).

FORM OF INSANITY AT TIME OF ADMISSION.	SECONDARY HEMORRHAGE.		GANGRENE OF LUNGS.		PERFORATING ULCER OF DUODENUM AND PERITO- NITIS.		PASCHY MENINGITIS HEMORRHA- GICA.		CEDEMA OF THE LUNGS.		EXHAUSTION FROM CAR- BUNCLE AND OLD AGE.	
	Men.	Men.	Men.	Women.	Men.	Men.	Men.	Men.	Women.			
Acute mania	1	..	..	..	1	..	..	..
Subacute mania	1	..	..	..
Chronic mania	1	..	..	..
Recurrent mania	
Melancholia	1	..	1	..	..	..	..	..	..	..	1
Dementia	2	..	..	..
General paresis	1	..	..	..
Alcoholism	
Imbecility	1	..	..	..	..
Total	1	1	1	1	1	1	6	1	..	..	1

TABLE No. 23— (Concluded).

FORM OF INSANITY AT TIME OF ADMISSION.	DROPSY AND GANGRENE OF SCROTUM.		DIARRHŒA AND ERYSIPELAS.		OLD AGE AND DIARRHŒA		CEREBRAL HEMORRHAGE.
	Men.		Men.		Men.	Women.	Men.
Acute mania.....
Subacute mania.....
Chronic mania.....
Recurrent mania.....
Melancholia.....		1		.....	1	.....
Dementia.....	1		.....		1	5	1
General paresis.....
Alcoholism.....
Imbecility.....
Total.....	1		1		1	6	1

JOSEPH M. CLEAVELAND,
Superintendent.

GENERAL STATEMENT

OF

RECEIPTS AND EXPENDITURES FROM OCTOBER 1, 1890, TO
SEPTEMBER 30, 1891.

Receipts during the fiscal year 1891, as follows:

From the State for renewals, repairs and betterments, appropriation under chapter 295, Laws of 1890	\$14,200 00
From the State for main building for occupancy and care of fifty female patients, appropriation under chapter 302, Laws of 1891	3,000 00
From the State for painting in old and new buildings, appropriation under chapter 302, Laws of 1891,	1,500 00
From the State for ice-houses for storage, etc., appropria- tion under chapter 302, Laws of 1891	3,000 00
From the State for new furniture and furnishings, appropria- tion under chapter 302, Laws of 1891	1,500 00
From the State for laundry machines and fixtures, appropria- tion under chapter 302, Laws of 1891	2,000 00
From the State for general renewals, repairs and better- ments, appropriation under chapter 302, Laws of 1891,	6,000 00
From the State for salaries of officers	16,037 20
Total receipts from the State	\$47,237 20
For board from counties and cities	\$166,396 24
For board from individuals	29,792 15
Total receipts for board	196,188 39
From sales of farm and garden produce ..	\$179 25
From all other sources	2,206 69
Total receipts from sales and other sources	2,385 94
Total receipts proper	\$245,811 53
Cash on hand October 1, 1890	7,482 41
Total receipts	\$253,293 94

Expenditures during the fiscal year 1891, as follows:

ORDINARY EXPENSES.

For salaries of officers	\$16,037 20
For wages and labor, men ...	\$35,746 71
For wages and labor, women.	13,026 00
	<hr/>
	48,772 71
For provisions and supplies.....	76,432 16
For clothing	5,794 92
For fuel, lights and steam.....	38,811 88
For medicine and medical supplies	2,154 55
For furniture, beds and bedding	6,583 34
For transportation and traveling expenses,	648 92
For ordinary repairs	2,230 38
For expense of trustees or managers.....	91 43
For all other ordinary expenses	6,594 76
	<hr/>
Total ordinary expenses	\$204,152 25

EXTRAORDINARY EXPENDITURES.

For buildings and improvements	\$10,026 48
For extraordinary repairs.....	9,446 42
For all other extraordinary expenses.....	6,683 97
	<hr/>
Total extraordinary expenses	26,156 87
	<hr/>
Total expenditures.....	\$230,309 12
	<hr/> <hr/>
Balance on hand October 1, 1891.....	\$22,984 82
	<hr/> <hr/>

TOTAL EXPENDITURES FOR THE FISCAL YEAR 1891.

Schedule No. 1. Renewals, repairs and betterments, appropriation under chapter 330, Laws of 1886.....	\$18 25
Schedule No. 2. Renewals, repairs and betterments, appropriation under chapter 570, Laws of 1889.....	53 20
Schedule No. 3. Wards for excited patients, coal sheds, water and fire service, rock blasting, grading and grounds, appropriation under chapter 570, Laws of 1889....	1,009 29

Schedule No. 4.	Furnishing new buildings, appropriation under chapter 138, Laws of 1889,	\$470 54
Schedule No. 5.	Renewals, repairs and betterments, appropriation under chapter 295, Laws of 1890.....	17,209 26
Schedule No. 6.	Main building for occupancy and care of fifty female patients, appropriation under chapter 302, Laws of 1891 ...	3,000 00
Schedule No. 7.	Painting in old and new buildings, appropriation under chapter 302, Laws of 1891.....	1,038 67
Schedule No. 8.	For ice-houses for storage, etc., appropriation under chapter 302, Laws of 1891.....	2,286 78
Schedule No. 9.	Laundry machines and fixtures, appropriation under chapter 302, Laws of 1891.....	1,494 13
Schedule No. 10.	New furniture and furnishings, appropriation under chapter 302, Laws of 1891	416 23
Schedule No. 11.	For general renewals, repairs and betterments, appropriation under chapter 302, Laws of 1891.....	2,035 83
Schedule No. 12.	Adeline L. Beadle Memorial Fund....	253 17
Schedule No. 13.	Maintenance account.....	201,023 77
		<hr/> \$230,309 12 <hr/>

SCHEDULE No. 1.

RENEWALS, REPAIRS AND BETTERMENTS.

TABLE No. 1.

Synopsis of disbursements of the fiscal year 1891, appropriation under chapter 330, Laws of 1886.

New gas fixtures.....	\$4 65
New car track in basement	11 21
Pointing and repairing outside walls	2 39
<hr/> \$18 25 <hr/>	

SCHEDULE No. 1.

RENEWALS, REPAIRS AND BETTERMENTS.

TABLE No. 2.

Analysis of disbursements of the fiscal year 1891. Appropriation under chapter 330, Laws of 1886.

ITEM.	Amount.	Measure.	Price.	Cost.
<i>New gas fixtures.</i>				
Three-eighths-inch pipe	102	Feet.....	\$0 03147	\$3 21
Malleable iron	11½	Pounds..	01121	1 29
Gasfitters cement	½	Pound ..	075	15
				<hr/> \$4 65
<i>Painting and repairing outside walls.</i>				
Boiled oil	3¾	Gallons..	7081	2 39
<i>New car track in basement.</i>				
Iron bars, 3½ × ½	408	Pounds..	02747	11 21
				<hr/> \$18 25

SCHEDULE No. 2.

RENEWALS, REPAIRS AND BETTERMENTS.

TABLE No. 1.

Synopsis of disbursements of the fiscal year 1891. Appropriation under chapter 570, Laws of 1889.

ROCK BLASTING, GRADING AND GROUNDS.

Removing dirt and grading.....	\$53 20
--------------------------------	---------

SCHEDULE No. 3.

WARDS FOR EXCITED PATIENTS, COAL SHEDS, WATER AND FIRE SERVICE, ROCK BLASTING, GRADING AND GROUNDS.

TABLE No. 1.

Synopsis of disbursements of the fiscal year 1891. Appropriation under chapter 570, Laws of 1889.

RECAPITULATION.

Wards for excited patients and physician's residence ...	\$1,009 29
--	------------

SUMMARY.

Extras on contract for physician's residence.

Enlarging chimney	\$102 29
Extra windows and doors.....	47 00
Tower for soil sewer and water-closet pipes	189 00
For plumbing, pipe shafts, branches and apparatus, water and sewer connections, etc., for block "E" and physician's residence	671 00
	<u>\$1,009 29</u>

SCHEDULE No. 4.

FURNISHING NEW BUILDINGS.

TABLE No. 1.

Synopsis of disbursements of the fiscal year 1891. Appropriation under chapter 138, Laws of 1889.

RECAPITULATION.

House furnishing	\$470 54
------------------------	----------

SUMMARY.

House furnishing.

Furniture.....	\$9 47
Beds and bedding	461 07
	<u>\$470 54</u>

SCHEDULE No. 4.

FURNISHING NEW BUILDINGS.

TABLE No. 2.

Analysis of disbursements of the fiscal year 1891. Appropriation under chapter 138, Laws of 1889.

ITEM.	Amount.	Measure.	Price.	Cost.
<i>House furnishings — Furniture.</i>				
Service, carpenter.	32	Hours ...	\$0 29593	\$9 47
<i>Beds and bedding.</i>				
Wire mattresses	100	.....	\$2 25	\$225 00
S. E., black hair	494	Pounds. .	43	212 42
Freight . . . . .	.....	.....	.....	23 65
				\$461 07

SCHEDULE No. 5.

RENEWALS, REPAIRS AND BETTERMENTS.

TABLE No. 1.

Synopsis of disbursements of the fiscal year 1891. Appropriation under chapter 295, Laws of 1890.

RECAPITULATION.

Main buildings	\$6,948 35
Outbuildings	940 97
Mechanical department	1,015 92
House furnishing	2,113 62
Electric-light plant	1,093 48
Water and sewage works	3,647 72
Rock blasting, grading and grounds	1,449 20
	<hr/>
	\$17,209 26
	<hr/> <hr/>

SUMMARY.

Main buildings.

Masonry	\$487 03
Carpentry	3,017 66
Roofing	90 01
Painting and glazing	792 88
Plumbing	759 48
Heating and ventilation	938 02
Metal work	94 98
Window guards	474 00
Laundry store-room	189 77
Paint store-room	45 26
Dumb waiters	59 26

\$6,948 35

Outbuildings.

Cow barn	\$53 57
Stable	90 84
Horse sheds	102 82
Ice-house	59 56
Boat-house	17 51
Pump-house	397 31
Milk spring-house	14 14
Farm fences	148 22
Farm implements	42 00
Coal sheds	15 00

940 97

Mechanical department.

Machinery	\$955 06	
Laundry machinery.	7 25	
Mechanics' tools	33 41	
Mechanics' supplies.	20 20	
	<hr/>	1,015 92

House furnishing.

Furniture.....	\$1,187 35	
Kitchen furniture.....	124 35	
Beds and bedding	630 59	
Telephone	9 00	
Hardware	162 33	
	<hr/>	2,113 62

Electric-light plant.

Electric-light plant	1,093 48
----------------------------	----------

Water and sewage works.

Water and sewage works	\$283 59	
Reservoir repairs	3,364 13	
	<hr/>	3,647 72

Rock blasting, grading and grounds.

Rock blasting, grading and grounds.....	1,449 20	
	<hr/>	\$17,209 26
	<hr/>	

SCHEDULE No. 5.

RENEWALS, REPAIRS AND BETTERMENTS.

TABLE No. 2.

Analysis of disbursements of the fiscal year 1891. Appropriation under chapter 295, Laws of 1890.

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Main buildings — Masonry.</i>				
Lime	6	Barrels..	\$1 30	\$7 80
Cement	5	Barrels..	1 20	6 00
Service, mason	346	Hours...	4444	153 78
Service, laborer	1,451	Hours...	21912	317 95
Freight.....	.....	.....	.....	1 50
				<u>\$487 03</u>
<i>Carpentry.</i>				
Spruce	130	Pieces...	\$0 20	\$26 00
Spruce boards.....	60	.....	09	5 40
Spruce plank.....	90	.....	32333	29 10
Spruce	168	Feet...	015	2 52
Pine	408	Feet...	03528	14 40
Pine picks	7,688	Feet...	03548	273 75
Norway pine	480	Feet...	02	9 60
Ceiling	1,074	Feet...	02849	30 60
Battens	52	.....	12	6 24
Matched boards	70	.....	35	24 50
Wallstrips	2	.....	12	24

TABLE No. 2 — (Continued).

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Carpentry — (Concluded).</i>				
Shingles	1 $\frac{1}{2}$	Thousand	\$5 00	\$7 50
Contract work				40 00
Service, carpenter	9,357	Hours	26861	2,513 38
Freight				34 43
				<u>\$3,017 66</u>
<i>Roofing.</i>				
Corrugated iron	1,444	Pounds..	\$0 0575	\$83 03
Service, carpenter	14	Hours...	42714	5 98
Freight				1 00
				<u>\$90 01</u>
<i>Painting and glazing.</i>				
Ruby glass	21	Boxes ...	\$0 28609	\$60 08
Ruby glass, single flush	1	Case		14 40
Wood preservative	12	Gallons..	2 00	24 00
Turpentine	5	Gallons..	55	2 75
Eng. B. B. lead	112	Pounds..	95	10 64
Service, painter	2,364	Hours ...	28324	669 59
Freight				11 42
				<u>\$792 88</u>

Plumbing.

Hot-water boiler and fittings	1	.....	.....	.....	\$165 00
Brass pipe	365	Pounds ..	\$0 32	.....	116 80
Lead pipe	10 ¹ / ₄	Feet	1 229	.....	12 60
Pipe	101	Feet	073766	.....	7 45
Return bends	7	.....	1 35	.....	9 45
Jenkin's valves	14	.....	2 1086	.....	29 52
Compression bibs	2	Dozen ..	9 00	.....	18 00
Enameled straight-back hoppers	4	.....	4 40	.....	17 60
Enameled wrought-iron oval safes	2	.....	1 40	.....	2 80
Brass flange unicons	2	.....	4 50	.....	9 00
Unions	10	.....	08	.....	80
Tees	24	.....	225	.....	5 40
Brass bolts	12	.....	60	.....	7 20
Brass elbows	2	.....	1 125	.....	2 25
Bushings	4	.....	3825	.....	1 53
Lock nuts	4	.....	405	.....	1 62
Rubbers, stoppers, bath tubs	36	.....	28333	.....	10 20
Service, plumber	1,076	Hours ...	30461	.....	327 76
Freight .....	.....	.....	.....	.....	14 50
					<hr/>
					<hr/>
					<hr/>
					\$759 48

Heating and ventilation.

Felt	624	Sq. feet..	\$0 09	.....	\$56 16
Jenkin's valves	45	.....	1 8311	.....	82 40
Globe ventilators	12	.....	3 00	.....	36 00
Brass unicons	54	.....	4102	.....	22 15
Elbows	64	.....	06453	.....	4 13
Pipe	166 ¹ / ₂	Feet	038416	.....	6 39
Galvanized pipe	145 ³ / ₈	Feet	11958	.....	17 20

TABLE No. 2 — (Continued).

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Heating, etc. — (Concluded).</i>				
Galvanized pipe	262	Pounds ..	\$0 08	\$20 96
B. B. galvanized iron	288	Pounds ..	06	17 28
Tees	66	.....	17242	11 38
Branch tees	6	.....	56	3 36
Branch hook plates	4	.....	195	78
Rubber diaphragm	3	.....	1 50	4 50
Gauge cocks	6	.....	1 1717	7 03
Return bends	18	.....	07722	1 39
Couplings	40	.....	022	88
Plugs	25	.....	178	4 45
Radiator wrenches	2	.....	1 75	3 50
Reducers	61	.....	047213	2 88
Ells	31	.....	14967	4 64
Service, carpenter	31	Hours ...	39193	12 15
Service, machinist	2,097	Hours ...	285174	598 01
Service, laborer	63	Hours ...	20	12 60
Freight .....	.....	.....	.....	7 80
				<u>\$938 02</u>
<i>Metal work.</i>				
Galvanized wire cloth	75	Square ft.	\$0 06	\$4 50
Galvanized wire netting	42	Square ft.	06	2 52
Wire screen	90	Square ft.	06	5 40
Wire gas-jet guards	3	Dozen ...	3 60	10 80

[SENATE,

Oval iron	112	Pounds.	0375
Gas pipe.	198	Feet.....	03156
Corrugated iron	568 $\frac{3}{4}$	Square ft.	03836
Corrugated iron	1 $\frac{1}{4}$	Squares .	3 35
Clapboards.....	2 $\frac{1}{2}$	Squares .	3 60
Service, metal worker	18	Hours...	35
Service, machinist	54	Hours...	3204
Freight .....	.....	.....	.....

Window guards.

Galvanized wire cloth	47 $\frac{1}{2}$	Feet.....	\$0 24945
Galvanized wire cloth	10 $\frac{1}{2}$	Square ft.	06
Japanned registers.....	3	.....	4 40
Bolts	502	.....	01436
Screws	5	Gross ..	53
Cast butts	1	Dozen ..	.....
Locks	5	Dozen...	12 15
Rivets	2	Pounds..	10
Service, carpenter	671	Hours...	2827
Service, machinist	18	Hours...	35
Service, painter.....	642	Hours...	27819
Freight .....	.....	.....	.....

\$94 98

\$11 87
13 20
7 21
2 65
2 25
60 75
20
189 69
6 30
178 60
65

\$474 00
Laundry store-room.

Corrugated iron	7	Squares..	\$3 35
Clapboards.....	5	Squares .	3 60
Timber	749	Feet.....	01415

\$23 45
18 00
11 24

TABLE No. 2 — (Continued).

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Laundry store-room (Continued).</i>				
Spruce	60	Pieces...	\$0 09	\$5 40
Chestnut.....	93	Feet....	03494	3 25
Muslin	60	Yards ...	0725	4 35
Service, carpenter.....	402	Hours ...	2982	119 88
Service, painter.....	9	Hours ...	30	2 70
Freight .....	.....	.....	.....	1 50
<i>Paint store-room.</i>				
Timber	470	Feet.	\$0 015	\$189 77
Hemlock boards	14	.....	17445	\$7 05
Spruce plank.	12	.....	26	2 24
Novelty siding	25	.....	35	3 12
Service, carpenter	88	Hours ...	25682	8 75
Freight .....	.....	.....	.....	22 60
				1 50
<i>Dumb waiters.</i>				
Weight castings	83	Pounds..	\$0 03	\$45 26
Elevator fixtures.....	1	Set.....	.....	\$2 49
Pattern work.....	$\frac{1}{2}$	Hour.....	40	44 00
Service, carpenter	35	Hours ...	35914	12 20
				12 57
				\$59 26

Spruce	60	Sticks ...	\$0 31333	\$19 80
Wrought-iron hinges	7	Pounds..	05	35
Service, carpenter	54	Hours...	32444	17 52
Service, laborer	72	Hours...	20	14 40
Freight .....	.....	.....	.....	1 50

\$53 57

Stable.

Tar paper	12	Rolls	\$1 50	\$18 00
Tin heads	5	Pounds..	10	50
Wrought nails	10	Pounds..	05	50
Service, carpenter	236	Hours ...	29593	69 84
Service, painter	8	Hours...	25	2 00

\$90 84

Horse sheds.

Tar paper	4	Rolls	\$1 50	\$6 00
Nails	1	Keg ....	.....	2 60
Spruce	1,090	Feet ...	015	16 35
Hemlock boards	50	.....	1 60	8 00
Novelty siding	55	.....	35	19 25
Service, carpenter	216	Hours...	22	47 62
Freight .....	.....	.....	.....	3 00

\$102 82

TABLE No. 2 — (Continued).

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Ice-house.</i>				
Service, carpenter.....	71	Hours ...	\$0 28478	\$20 22
Service, painter.....	125	Hours ...	30	37 50
Freight.....	.....	.....	.....	1 84
				<u>\$59 56</u>
<i>Boat-house.</i>				
Single pulley block.....	1	.....	.....	\$0 60
Service, carpenter.....	61	Hours ...	\$0 27721	16 91
				<u>\$17 51</u>
<i>Pump-house.</i>				
Water cylinder No. 2, with force chamber, valve seats, twenty-four No. 8 guards, springs and plates, standing bolts and nuts for engines..	.....	.....	.....	\$356 00
Ferrules.....	4	.....	\$0 55	2 20
Machine screws.....	1	Dozen ...	.....	36
Service, carpenter.....	47	Hours ...	25021	11 76
Service, machinist.....	33	Hours ...	37633	12 42
Service, boilermaker.....	12	Hours ...	44416	5 33
Service, mason.....	18	Hours ...	44444	8 00
Freight.....	.....	.....	.....	1 24
				<u>\$397 31</u>

Milk spring-house.

Pine boards.....	40	.....	\$0 275	\$11 00
Service, carpenter	11	Hours	21727	2 39
Freight .....	.....	.....	.....	75

 \$14 14

Farm fences.

Wrought hooks and staples.....	1	Dozen ..	.....	\$0 30
Service, carpenter.....	134	Hours ..	\$0 24716	33 12
Service, laborer.....	59	Hours ..	20	11 80
Stone wall	103	Rods	1 00	103 00

 \$148 22

Farm implements.

Bob sleighs No. 8.	1	Pair	\$42 00
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Coal sheds.

Painting contract.	\$15 00
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Mechanical department — Machinery.

Arch, brick.....	800	\$0 035	\$28 00
Fire mortar	3	Barrels ..	2 00	6 00
Scotch gauge glasses.....	1	Dozen ....	.....	3 78
Valves.....	4	.....	1 9975	7 99
Valve springs	12	.....	10	1 20
Arch plates	4	.....	2 1225	8 49
Steel	315	Pounds. .	05	15 75
Rivets	19	Pounds. .	06	1 14

TABLE No. 2 — (Continued).

ITEM.	Amount	Measure.	Price.	Cost.
<i>Machinery — (Continued).</i>				
Belting	262	Feet	\$0 36	\$94 33
Couplings	1	Pair .....	.....	1 13
Brass piston rods	2	.....	17 00	34 00
Crossheads	2	.....	2 00	4 00
Crossheads	1	.....	.....	20 00
Crosshead links	2	.....	.....	3 00
Crosshead pins	1	.....	1 50	1 00
Lever pins	1	.....	.....	1 00
Sundry bolts and nuts .....	.....	.....	.....	6 05
Brass castings	68	Pounds..	18	12 24
Screws .....	.....	.....	.....	20
C. I. ring	1	.....	.....	8 60
Keys	2	.....	1 00	2 00
Packing	26½	Pounds..	68	17 85
Phenix gum core packing	67	Pounds..	60	40 20
Gas kits	83	Pounds..	50 518	41 93
Hand-hole plates	11	.....	1 31818	14 50
Metallic lacing	100	Feet.....	02	2 00
Boiler grates	1,436	Pounds..	045	64 62
Service, machinist	1,087½	Hours	3818	415 21
Freight .....	.....	.....	.....	98 86
				<u>\$955 06</u>

Laundry machinery.

Apron for manager	1	.....	.....	\$9 50
Sink	1	.....	.....	2 98
Service, carpenter	13	Hours	\$0 23461	3 05
Service, carpenter	14	Hours	33357	4 67

 \$20 20

Mill files	$\frac{1}{2}$	Dozen	\$2 26	\$1 13
Files, assorted sizes	16	Dozen	31815	5 09
Steam glue-heater	1	.....	.....	6 40
Copper pots (glue)	2	.....	1 60	3 20
Stillson wrench	1	.....	.....	65
Coates' clippers	1	Pair .....	.....	3 25
R. M. steel	28	Pounds	48	13 44
Freight .....	.....	.....	.....	25

 \$33 41

Glue, half-pint cans	1	Dozen .....	.....	\$2 75
Glue, coopers'	25	Pounds	\$0 18	4 50

 \$7 25
House furnishing — Furniture.

Mahogany sofa chair	1	.....	.....	\$125 00
Mahogany table	1	.....	.....	20 00
Rattan rockers	2	.....	\$5 50	11 00
Rocker	1	.....	.....	8 00

TABLE No. 2 — (Continued).

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Furniture — (Concluded).</i>				
Antique-oak chair	1	.....	.....	\$4 00
Oak hall-rack	1	.....	.....	12 00
Plain mirror plates	24	.....	\$0 40	9 60
Plain mirror plates	24	.....	75	18 00
Screws	21	.....	74095	15 56
Bolts	772	.....	010997	8 49
Butts	2 $\frac{3}{4}$	Dozen ...	50625	1 35
Backflaps, pairs	1 $\frac{1}{2}$	Dozen ...	29144	17
Wardrobe locks	4	.....	30	1 20
Wardrobe hooks	$\frac{1}{2}$	Gross ...	2 00	1 00
Castors	2	Sets	1 10	2 20
Flatirons	298	.....	03097	9 23
Sheet brass	5	Pounds ...	254	1 27
Service, carpenter	3,343	Hours ...	279264	933 58
Service, painter	19	Hours ...	30	5 70
				<hr/> \$1,187 35 <hr/>
<i>Kitchen furniture.</i>				
Fire grates	360	Pounds ..	\$0 05	\$18 00
Fire grates	2	.....	1 28	2 56
Range linings	14	Sets	3 85714	54 00
Range grates	12	.....	1 4667	17 60
Frames and attachments	2	.....	3 145	6 29
Russia iron	70	Pounds ..	15	10 50

Pure tin	10	Pounds..	35	3 50
Service, carpenter	36	Hours...	20583	10 65
Freight .....	.....	.....	.....	1 25

\$124 35

Beds and bedding.

Black hair	1,006	Pounds..	\$0 43	\$432 58
Wire mattresses	80	.....	2 25	180 00
Banding	5	Gross ...	784	3 92
Bed lace	10	Gross ...	60	6 00
Service, mattress-maker	36	Hours ...	22472	8 09

\$630 59

Telephone.

Branch bell	1	.....	.....	\$5 00
Wire .....	.....	.....	.....	50
Expenses .....	.....	.....	.....	3 50

\$9 00

Hardware.

Carriage bolts	150	.....	\$0 036533	\$5 48
Flush bolts	4	.....	30	1 20
Door bolts	1	.....	.....	15
Door spring	1	.....	.....	1 50
Nuts and washers	102	Pounds..	065882	6 72
Hooks	$\frac{1}{2}$	Gross ...	1 76	88
Hook hinges	$\frac{1}{2}$	Dozen ...	7 80	7 15
"T" hinges	$\frac{1}{2}$	Dozen ...	1 28	64

TABLE No. 2 — (Continued).

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Hardware — (Continued).</i>				
Strap hinges	$\frac{1}{4}$	Dozen ...	\$2 52	\$0 63
Spring hinges	1	Pair ....	.....	1 00
Screws	25	Gross ...	1 068	26 70
Screws	3	Dozen ...	2333	70
Rail screws	1	Dozen ...	.....	35
Screw eyes	$\frac{1}{4}$	Gross ...	60	15
Screw hooks	2	Dozen ...	15	30
Key blanks	$1\frac{1}{4}$	Dozen ...	1 36	1 70
Key blanks	$\frac{1}{2}$	Gross ...	39 00	19 50
Eagle blanks	4	Dozen ...	30	1 20
Rope	60	Pounds ..	14	8 40
Hotel locks	$\frac{1}{2}$	Dozen ...	15 00	7 50
Eagle locks	1	Dozen ...	.....	7 00
Cup locks	$\frac{1}{6}$	Dozen ...	78	13
Chain pad-locks	$\frac{1}{6}$	Dozen ...	2 40	40
Pulls	12	Dozen ...	45	5 40
Knobs	$\frac{1}{2}$	Dozen ...	12 26	6 13
Escutcheons	1	Dozen ...	.....	75
Uncut tumblers	2	Dozen ...	25	50
Tumbler springs	$\frac{1}{2}$	Gross ...	80	40
Narrow butts	3	Dozen ...	38333	1 15
Cast butts	$\frac{1}{4}$	Dozen ...	2 16	54
Hubs	2	Dozen ...	55	1 10
Nails	7	Kegs	3 00714	21 05
Nails	20	Pounds ..	045	90

Back claps	1	Pair	20
Hinge hasps	1½	Dozen	1 88
Galvanized staples	5	Pounds	30
Rivets	1	Pound	12
Tin	1	Box	15 00
Solder	50	Pounds	7 00
Sheet brass	9	Ounces	15
Freight .....	.....	.....	38

\$162 33

Electric light plant.

Sundry fittings for extension of plant to block "E" .....	.....	.....	.....
Oaknite wire	50	Feet	\$0 1416
Incandescent lamps	100	.....	60
Incandescent lamps	25	.....	80
Incandescent lamps	2	.....	60
Type battery lighting, arresters	2	.....	10 00
Service, carpenter	14	Hours	33357
Freight .....	.....	.....	1 30

\$979 23

\$1,093 48

Water and sewer works.

Excavating sewer and building man-hole at block "E" and iron grill.	.....	.....	.....
Service, mason	9	Hours	\$275 00
Service, carpenter	9	Hours	4 00
Service, laborer	9	Hours	2 79
.....	.....	.....	1 80

\$283 59

TABLE No. 2 — (Continued).

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Reservoir repairs.</i>				
Hemlock.....	1,067	Feet.....	\$0 014995	\$16 00
Spruce.....	30	Pieces...	18666	5 60
Sticks timber.....	491	Feet.....	016212	7 96
Brick.....	140	M.....	7 00	980 00
Sand.....	140	Yards.....	80	112 00
Gravel.....	42	Loads...	1 58333	66 50
Cement.....	100	Barrels..	1 00	100 00
Cement.....	299	Barrels..	2 85	852 15
Service, State Engineer.....	.....	.....	.....	2 15
Service, machinist.....	450	Hours...	34666	156 72
Service, plumber.....	36	Hours...	29971	10 79
Service, carpenter.....	69	Hours...	320145	22 09
Service, teaming.....	36	Hours...	44 ⁴ / ₉	12 00
Service, laborers.....	3,618 ¹ / ₂	Hours...	20	723 70
Service, horse and driver....	12 ¹ / ₂	Hours...	2776	3 47
Cartage.....	.....	.....	.....	293 00
<i>Rock blasting, grading and grounds.</i>				
Removing dirt and grading.....	.....	.....	.....	\$3,364 13
Cellar for heating boiler and high chimney.....	.....	.....	.....	\$66 80
Service, machinist.....	240	Hours...	\$0 45441	167 71
Service, teaming.....	1,140	Hours...	31652	109 06
Service, laborers.....	3,689	Hours...	20189	360 83
				744 80
				\$1,449 20

SCHEDULE No. 6.

MAIN BUILDING FOR OCCUPANCY AND CARE OF FIFTY FEMALE PATIENTS.

TABLE No. 1.

Synopsis of disbursements of the fiscal year 1891. Appropriation under chapter 302, Laws of 1891.

RECAPITULATION.

Main building.....	\$1,034 47
Mechanical department.....	23 88
House furnishing.....	1,941 65
	<hr/>
	\$3,000 00
	<hr/>

SUMMARY.

Main building.

Masonry.....	\$126 25
Carpentry.....	312 69
Painting and glazing.....	4 75
Plumbing.....	379 64
Heating and ventilation.....	155 00
Window guards.....	56 14
	<hr/>
	\$1,034 47

Mechanical department.

Mechanics' tools.....	\$21 38
Mechanics' supplies.....	2 50
	<hr/>
	23 88

House furnishing.

Furniture.....	\$46 60
Beds and bedding.....	1,786 85
Crockery and glassware.....	70 78
Dry goods.....	37 42
	<hr/>
	1,941 65
	<hr/>
	\$3,000 00
	<hr/>

SCHEDULE No. 6.

MAIN BUILDING FOR OCCUPANCY AND CARE OF FIFTY FEMALE PATIENTS.

TABLE No. 2.

Analysis of disbursements of the fiscal year 1891. Appropriation under chapter 302, Laws of 1891.

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Main building — Masonry.</i>				
Finishing lime.....	6	Barrels...	\$1 25	\$7 50
Freight.....	.....	.....	.....	75
Laborer's service.....	590	Hours....	20	118 00
				<u>\$126 25</u>
<i>Carpentry.</i>				
Service, carpenter.....	1, 008	Hours...	\$0 310208	\$312 69
<i>Painting and glazing.</i>				
Black asphaltum.....	5	Gallons..	\$0 95	\$4 75
<i>Plumbing.</i>				
Cop. lined demt. auto. flushing cisterns sgl. c. plugs.....	4	.....	\$12 80	\$51 20
Enameled 5-foot bathing plug and stopper.....	1	.....	.....	42 40
Enameled strt. back long oval f. r. hopper.....	4	.....	4 40	17 60
Plain 24x20x12 hospital slop hopper sinks.....	2	.....	4 55	9 10
Running traps two vents Hoy.....	2	.....	2 30	4 60
Enameled "C." safe pin hole right.....	1	.....	.....	1 20
Pipe, 4-inch Mott's extra heavy.....	275	Feet.....	.....	80 80
			2938	

[SENATE,

Pipe, 6-inch Mott's extra heavy	75	Feet.....	48	36 00
Pipe, 6-inch Mott's extra heavy	3	Lengths..	2 52	7 56
Pipe, 5-inch Mott's extra heavy	5	Lengths..	2 12	10 60
Bends, Mott's extra heavy	11	.....	5509	6 06
Tees, Mott's extra heavy	13	.....	59384	7 72
Sundry fittings, heavy	11	.....	34545	3 80
Service, machinists	297	Hours ...	32828	97 50
Freight .....	.....	.....	.....	3 50

\$379 64

White ceiling registers	12	12 inches	\$1 60	\$19 20
Heating cages "Class C"	3	3 feet ...	45 00	135 00
Freight .....	.....	.....	.....	80

\$155 00

Window guards.

Band, iron	143	Pounds ..	\$035	\$5 00
Rivets	$\frac{1}{2}$	Pound...	1 00	50
Bronze shutter flaps	5	Dozen ...	55	2 75
Shutter bars	$2\frac{1}{2}$	Dozen ...	35	88
Ash blinds, 4-fold	36	Feet.....	75	27 00
Ash blinds, 2-fold	6	Feet.....	45	2 70
Service, machinist	54	Hours....	32055	17 31

\$56 14

Heating and ventilation.

White ceiling registers	12	12 inches	\$1 60	\$19 20
Heating cages "Class C"	3	3 feet ...	45 00	135 00
Freight .....	.....	.....	.....	80

\$155 00

Window guards.

Band, iron	143	Pounds ..	\$035	\$5 00
Rivets	$\frac{1}{2}$	Pound...	1 00	50
Bronze shutter flaps	5	Dozen ...	55	2 75
Shutter bars	$2\frac{1}{2}$	Dozen ...	35	88
Ash blinds, 4-fold	36	Feet.....	75	27 00
Ash blinds, 2-fold	6	Feet.....	45	2 70
Service, machinist	54	Hours....	32055	17 31

\$56 14

TABLE No. 2 — (Continued).

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Mechanical department — Mechanics' tools.</i>				
OK. W. W. brushes	1	Dozen ...	.....	\$21 38
<i>Mechanics' supplies.</i>				
Coopers' white glue	10	Pounds ..	\$0 25	\$2 50
<i>House furnishing — Furniture.</i>				
Windsor dinner chairs	8 $\frac{1}{3}$	Dozen ...	\$5 00	\$41 67
Looking glasses		Dozen ...	7 74	2 58
Service, carpenter	10	Hours ...	235	2 35
<i>Beds and bedding.</i>				
Special iron bedsteads with wire bottoms	70	.....	\$7 50	\$525 00
Hair mattresses	50	.....	11 96	598 00
Hair pillows	35	.....	1 82	63 70
Feather pillows	35	.....	2 10	73 50
Blankets	100	.....	2 00	200 00
Quilts	96	.....	75	72 00
Cotton sheets	300	.....	625	187 50
Pillow cases	100	.....	19	19 00
Freight .....	.....	.....	.....	43 15
				\$1,786 85

Chambers	6	Dozen ...	\$3 00	\$18 00
Bowls	8	Dozen ...	50	4 00
Dinner plates	6	Dozen ...	1 10	6 60
Breakfast plates	6	Dozen ...	95	5 70
Tea plates	6	Dozen ...	80	4 80
Tea cups and saucers	9	Dozen ...	80	7 20
Vegetable dishes	1	Dozen ...	...	4 25
Tumblers	9	Dozen ...	38	3 42
Pitchers	2	Dozen ...	3 93	7 86
Mustard cups	1	Dozen ...	1 10	55
Mustard spoons	1	Dozen ...	50	25
Vinegar tubes	1	Dozen ...	2 75	1 38
Pepper bottles	1	Dozen ...	1 50	75
Mugs	1	Dozen ...	85	28
Sugar	1	Dozen ...	...	37
Soap slabs	1	Dozen ...	1 00	33
Castor	1	Dozen ...	...	2 50
Ewers and basins	1	Dozen ...	7 63	2 54

\$70 78

Dry goods.

Russia crash	38½	Yards ...	\$0 095	\$3 66
Bb. crash	120	Yards ...	076	9 12
Bro. twill toweling	225½	Yards ...	109268	24 64

\$37 42

SCHEDULE No. 8.

PAINTING IN OLD AND NEW BUILDINGS.

TABLE No. 1.

Analysis of disbursements of the fiscal year 1891. Appropriations under chapter 302, Laws of 1891.

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Main building — Painting and glazing.</i>				
Turpentine.....	48	Gallons..	\$0 42	\$20 16
Raw oil.....	104 ² / ₁₅	Gallons..	53	55 19
Boiled oil.....	49 ⁷ / ₁₅	Gallons..	56	27 70
Extra strong liquid dryer.....	5	.....	1 40	7 00
French ochre.....	100	Pounds..	0675	6 75
Indian red.....	30	Pounds..	135	4 05
Venetian red.....	30	Pounds..	0825	2 48
Lamp black.....	30	Pounds..	14	4 20
Bt. sienna.....	30	Pounds..	13	3 90
M. em. green.....	50	Pounds..	135	6 75
K., D. and B. whiting.....	142	Pounds..	012816	1 82
Putty.....	200	Pounds..	025	5 00
English B. B. lead.....	1, 120	Pounds..	09	100 80
Preservative.....	12	Gallons..	2 00	24 00
Extra pts.....	1	Dozen....	.....	23 00
Extra fine sash brushes.....	1	Dozen....	.....	4 70
Extra flat bristles, assorted.....	3	Dozen....	1 19666	3 59
Ochis coach bar.....	¹ / ₄	Dozen....	2 25	64
Service, carpenter.....	71	Hours....	42732	30 34
Service, painter.....	.....	.....	.....	706 60
				\$1, 038 67

SCHEDULE No. 8.

FOR ICE-HOUSES FOR STORAGE, ETC.

TABLE No. 1.

Synopsis of disbursements of the fiscal year 1891. Appropriation under chapter 302, Laws of 1891.

RECAPITULATION.

New ice-houses	\$2,286 78
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SUMMARY.

Carpentry	\$2,122 58
Masonry	64 40
Painting and glazing	48 24
Hardware	49 65
Blasting materials	1 91
	<hr/>
	\$2,286 78
	<hr/>

SCHEDULE No. 8.

FOR ICE-HOUSES FOR STORAGE, ETC.

TABLE No. 2.

Analysis of disbursements of the fiscal year 1891. Appropriation under chapter 302, Laws of 1891.

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Carpentry — Lumber.</i>				
Spruce, 4" × 8" × 18'	12	Pieces ...	}	\$1,024 22
Spruce, 8" × 8" × 18'	12	Pieces ...		
Spruce, 3" × 8" × 21'	160	Pieces ...		
Spruce, 4" × 6" × 18'	16	Pieces ...		
Spruce, 3" × 6" × 18'	12	Pieces ...		
Spruce, 3" × 6" × 20'	200	Pieces ...		
Spruce, 2" × 8" × 20'	80	Pieces ...		
Spruce, 2" × 8" × 16'	40	Pieces ...		
Spruce, 2" × 10" × 20'	150	Pieces ...		
Spruce, 2 & G., $\frac{7}{8}$ " × 8 $\frac{1}{2}$ " × 13'	1,500	Pieces ...		
D, novelty, 1" × 10" × $\frac{1}{2}$ "	460	Pieces ...		
Hemlock, 1" × 9" × 13'	334	Pieces ...		
Pine ceiling, $\frac{7}{8}$ " × 5 $\frac{1}{2}$ " × $\frac{1}{2}$ "	100	Pieces ...		
Pine boards, 1"	500	Feet.....		
Shingles	24	M.....	\$0 21	13 44
Sawdust	50	Cords ...		
Spruce, 4" × 8" × 20'	640	Feet.....		
Service, carpenter	1,939	Hours ...		
Service, laborer	1,797	Hours ...		
			\$0 21	298308
			202429	363 80

Service, teaming	126	Hours ...	452379	56 00
Freight .....	.....	.....	.....	86 70

\$2,122 58

Masonry.

Sand	26	Loads ...	\$1 00	\$26 00
Canan lime	13	Barrels ..	1 50	19 50
Cement	7	Barrels ..	1 20	8 40
Teaming service	23	Hours ...	326087	7 50
Freight .....	.....	.....	.....	3 00

\$64 40

Painting and glazing.

Boiled oil	50 $\frac{8}{13}$	Gallons ..	\$0 45	\$22 74
Prince's metallic paint (dry)	500	Pounds ..	015	7 50
Service, painter	60	Hours ...	30	18 00

\$48 24

Hardware.

Lag screws	18	.....	\$0 011666	\$0 21
Hinge nails	25	Pounds ..	15	3 75
Steel nails	13	Kegs	2 4659	32 20
Padlocks (keys to pass)	4	.....	20	80
Wrot. hinges	83 $\frac{1}{2}$	Pounds ..	05	4 18
Hinge hasps	$\frac{1}{3}$	Dozen ...	1 50	50

TABLE No. 2 — (Concluded).

ITEM.	Amount.	Measure.	Price.	Cost.
Cgr. bolts	6	Dozen ...	\$0 135	\$0 81
Jap. screws	$\frac{2}{3}$	Dozen ...	10 80	7 20
<i>Blasting material.</i>				
Dynamite	4 $\frac{1}{2}$	Pounds ..	\$0 30	\$1 35
W. P. fuse	50	Feet.....	0076	38
Atlas caps.....	1	Dozen ...	.....	18
				\$49 65
				<u>\$1 91</u>
				<u>\$2,286 78</u>

SCHEDULE No. 9.

LAUNDRY MACHINES AND FIXTURES.

TABLE No. 1.

Analysis of disbursements of the fiscal year 1891. Appropriation under chapter 302, Laws of 1891.

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Laundry machinery.</i>				
Improved washers	2	3 feet ..	\$170 00	\$340 00
Extractor	1	26 inches	.....	150 00
Mangle	1	100 inches	.....	950 00
Compound gear	1	.....	.....	3 75
Carpenter service	46	Hours ...	2941	13 53
Freight .....	.....	.....	.....	36 85
				<u>\$1,494 13</u>

SCHEDULE No. 10.

NEW FURNITURE AND FURNISHINGS.

TABLE No. 1.

Analysis of disbursements of the fiscal year 1891. Appropriation under chapter 302, Laws of 1891.

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Carpentry — Lumber.</i>				
Ash	4,793	Feet.....	\$0 043605	\$216 85
Service, carpenter	223	Hours	28914	64 48
Service, laborer	6	Hours	20	1 20
Service, teaming.....	18	Hours	44444	8 00
Freight .....	.....	.....	.....	4 00
				<u>\$294 53</u>
<i>Furniture.</i>				
Boston rockers	50	.....	\$2 025	\$101 25
Birch seats.....	100	.....	096	9 60
Wood filler	25	Pounds..	12	3 00
Coopers' glue.....	25	Pounds..	18	4 50
				<u>\$118 35</u>
<i>Beds and bedding.</i>				
Freight.....	.....	.....	.....	\$3 35
				<u>\$416 23</u>

SCHEDULE No. 11.

FOR GENERAL RENEWALS, REPAIRS AND BETTERMENTS.

TABLE No. 1.

Synopsis of disbursements of the fiscal year 1891. Appropriation under chapter 302, Laws of 1891.

RECAPITULATION.

Main buildings	\$368 83
Out buildings	45 49
Reservoir	1,621 51
	<hr/>
	\$2,035 83
	<hr/> <hr/>

SUMMARY.

Main buildings.

Masonry	\$67 30	
Carpentry	51 13	
Painting and glazing	39 64	
Plumbing	12 88	
Heating and ventilation	40 25	
Metal work	10 70	
Mechanical department	34 93	
Kitchen furniture	112 00	
	<hr/>	\$368 83

Out buildings.

Farm buildings	\$10 83	
Farm fences	13 83	
Farm implements	20 83	
	<hr/>	45 49

Reservoir repairs.

Masonry	\$1,621 51	
	<hr/>	1,621 51
		<hr/>
		\$2,035 83
		<hr/> <hr/>

FOR GENERAL RENEWALS, REPAIRS AND BETTERMENTS.

Analysis of disbursements of the fiscal year 1891. Appropriation under chapter 302, Laws of 1891.

[SENATE,

Plumbing.

Bends	2	5½-inch ..	\$0 36	\$0 72
Thimbles and covers	4	.....	24	96
Fiber washers	144	.....	006597	95
Compression plain bibbs	1	Dozen ..	.....	10 00
Freight .....	.....	.....	.....	25
				<hr/>
				<hr/>
				\$12 88

Heating and ventilation.

Shafting and labor on same	1	Piece .....	.....	\$20 02
Jenkins' gate valves	6	.....	\$1 71	10 26
Flange unions	14	.....	2409	3 37
Ells	65	.....	051538	3 35
Bushings	24	.....	072916	1 75
Cartage .....	.....	.....	.....	1 50
				<hr/>
				<hr/>
				\$40 25

Metal work — Window guards.

Service, carpenter.	24	Hours ...	\$0 33333	\$8 00
Service, painter	9	Hours ...	30	2 70
				<hr/>
				<hr/>
				\$10 70

Mechanical department — Machinery.

Plumbago packing	22½	Pounds...	\$0 48	\$10 80
Round refined iron	302	Pounds..	035	10 57
Round refined iron	139	Pounds..	04	5 56

TABLE No. 2 — (Concluded).

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Mechanical department — (Concluded).</i>				
Round iron washers.....	24 $\frac{1}{4}$	Pounds..	\$0 07711	\$1 87
Magnolia metal.....	25	Pounds..	2452	6 13
<i>Out buildings — Farm buildings.</i>				
Service, carpenter.....	39	Hours...	\$0 27769	\$34 93
<i>Farm fences — Lumber.</i>				
Spruce	460	Feet.....	\$0 025	\$11 50
Ripping .....	.....	.....	.....	1 20
Cartage.....	.....	.....	.....	1 13
<i>Farm implements.</i>				
Round refined iron.....	641	Pounds..	\$0 0375	\$13 83
<i>Reservoir repairs — Masonry.</i>				
Canaan lime.....	4	Barrels...	\$1 20	\$4 80
Cement	1	Barrel...	.....	1 20
Service, civil engineer.....	.....	.....	.....	25 25

Service, masons.....	2,195	Hours ...	\$0 44444	975 56
Service, laborers.....	2,611½	Hours ...	235094	613 95
Freight .....	.....	.....	.....	75
				<u>\$1, €21 51</u>
<i>Kitchen furniture.</i>				
Steam kettles.....	2	47 gallons	\$48 75	\$97 50
Steam covers	2	.....	6 75	13 50
Freight .....	.....	.....	.....	1 00
				<u>\$112 00</u>
				<u>\$2, 035 83</u>

SCHEDULE No. 13.

ADELINE L. BEADLE MEMORIAL FUND.

Analysis of disbursements of the fiscal year 1891.

Carriage driving for patients.....	\$17 88
Sleighriding for patients	24 00
Yachting for patients	48 00
Flowers for patients.....	100 35
Fruit for patients	56 73
Sundries for patients.....	6 21
	<hr/>
	\$253 17

SCHEDULE No. 13.

HOSPITAL MAINTENANCE FUND.

TABLE No. 1.

Synopsis of disbursements for the fiscal year 1891, for hospital maintenance.

RECAPITULATION.

Main buildings	\$990 31
Out buildings	492 73
Mechanical department.....	870 62
House furnishing	3,655 77
Dry goods department	7,218 95
Provisions	62,394 53
Steam (wages).....	5,091 07
Water	2,325 09
Ice	704 80
Fuel.	30,017 79
Lights	3,703 02
Laundry	3,178 50
Household expenses.....	35,770 59
Medical department.....	2,679 39
Farm.....	16,224 74
Garden	525 58
Roads and grading.....	1 29
Stable	1,010 57
Office expenses	4,061 88
Books and periodicals.....	307 69

Travel	\$690 35
Amusements	128 07
Sundry expenses	2,943 24
Salaries	16,037 20
	<hr/>
	\$201,023 77
	<hr/>

TABLE NO. 2.

GENERAL CLASSIFICATION OF DISBURSEMENTS OF THE FISCAL YEAR 1891, FOR
HOSPITAL MAINTENANCE.

Main buildings.

Masonry	\$26 70
Whitewashing and cleaning	39 75
Carpentry	776 21
Roofing	55
Painting and glazing	37 84
Plumbing	9 93
Gas fixtures and fittings	3 27
Heating and ventilation	58 79
Metal work	37 27
	<hr/>
	\$990 31

Out buildings.

Stable	\$35 56
Hennerly	4 31
Ice-house	151 07
Pump-house	7 12
Wharf	12 65
Farm fences	282 02
	<hr/>
	492 73

Mechanical department.

Machinery	\$183 38
Mechanics' tools	99 21
Mechanics' supplies	588 03
	<hr/>
	870 62

House furnishing.

Furniture	\$244 81
Floor covering	32 00
Window fixtures	24 64
Beds and bedding	1,243 50
Crockery and glassware	631 14

Plated ware and cutlery.....	\$14 83
Wooden ware	306 57
Hardware.....	47 45
Tin and iron ware	734 95
Kitchen furniture.....	375 88

\$3,655 77

Dry goods department.

Clothing.....	\$4,373 49
Toilet articles	134 64
Dry goods	978 87
Findings.....	269 75
Tailoring and sewing service.....	1,462 20

7,218 95

Provisions.

Farinaceous food	\$6,493 33
Yeast, etc.....	70 89
Fresh meats.....	24,116 40
Salt and smoked meats.....	1,545 51
Poultry and game	963 86
Fresh fish, oysters, etc	2,971 87
Salt and dried fish.....	1,145 37
Fresh vegetables	1,332 58
Canned vegetables.....	152 46
Dry groceries	5,901 87
Wet groceries.....	1,150 63
Condiments	265 74
Dairy products.....	14,982 43
Fresh fruits.....	966 67
Dried fruits.....	192 47
Canned fruits	9 35
Preserves, jellies, etc.....	29 80
Confectionery	103 30

62,394 53

Steam.

Steam	5,091 07
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Water.

Pump-house machinery.....	\$9 81
Pump-house fuel	1,151 31
Water supply	1,163 97

2,325 09

Ice.

Ice.....	\$704 80
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Fuel.

Fuel	30,017 79
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Lights.

Lights.....	2,703 02
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Laundry.

Laundry machinery.....	\$24 97
Laundry supplies.....	530 82
Laundry service.....	2,622 71
	<hr/>
	3,178 50

Household expenses.

Household supplies	\$1,980 16
Storekeeper	845 00
Attendants.....	24,461 03
Kitchen	2,259 90
Bake-house	1,087 93
Yardman	345 50
Watchman	1,791 07
	<hr/>
	35,770 59

Medical department.

Medicines.....	\$799 35
Liquors	908 81
Medical and surgical instruments	70 69
Druggists' glassware and crockery	130 78
Medical supplies.....	244 92
Apothecary	524 84
	<hr/>
	2,679 39

Farm.

Rental.....	\$1,821 00
Live stock	373 25
Feed	2,708 63
Wagons, sleighs and harness.....	118 80
Implements	562 59
Seeds and plants	1,429 62
Manure.....	1,823 25
Supplies	7,387 60
	<hr/>
	16,224 74

Garden.

Seeds and plants	\$525 58
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Roads and grading.

Roads and grading	1 29
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Stable.

Feed	\$10 00
Wagons, sleighs and harness	113 74
Supplies	886 83
	<hr/>
	1,010 57

Office expenses.

Printing	\$178 50
Postage	300 50
Telegrams	81 33
Telephone	134 40
Account books	255 89
Stationery and supplies	311 14
Office service	2,800 12
	<hr/>
	4,061 88

Books and periodicals.

Books	\$48 23
Periodicals	195 53
Newspapers	61 18
Directories	2 75
	<hr/>
	307 69

Travel.

Travel	690 35
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Amusements.

Sundries	128 07
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Sundry expenses.

Moneys advanced and returned to patients..	\$1,313 10
Petty cash to patients	159 16
Shed room	50 00
Restraints	75
Legal expenses	5 25
Elopements	127 09
Funeral expenses	440 36
Religious services	449 00

Advertising	\$1 75	
Expressage	33 50	
Surveys and estimates	59 25	
Day school	304 03	
	<hr/>	\$2,943 24

Officers' salaries.

Officers' salaries	16,037 20
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Total	<hr/> <hr/> \$201,023 77
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TABLE No. 3.

Analysis of disbursements of the fiscal year 1891, for hospital maintenance.

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Main building — Masonry.</i>				
Lime	10	Barrels ..	\$1 225	\$12 25
Cement	1	Barrel ..	.....	1 20
Cleaning chimney flues	4	.....	2 00	8 00
Freight .....	.....	.....	.....	5 25
				<u>\$26 70</u>
<i>Whitewashing and cleaning.</i>				
Brushes	3	.....	\$1 00	\$3 00
Service	288	Hours ...	1279	36 75
				<u>\$39 75</u>
<i>Carpentry.</i>				
Hemlock plank	1,080	Feet	\$0 015	\$16 20
Posts	8	Ten feet..	28	2 24
Jobbing	3,002	Hours ...	2504	751 67
Selecting lumber .....	.....	.....	.....	3 85
Cartage .....	.....	.....	.....	2 25
				<u>\$776 21</u>
<i>Roofing.</i>				
Nails	10	Pounds ..	\$0 055	\$0 55

Painting and glazing.

Red lead.....	10	Pounds..	\$0 08	\$0 80
Wood preservative.....	5	Pounds..	16	80
Asphaltum varnish.....	5	Gallons..	75	3 75
Turpentine.....	21	Gallons..	5271	11 05
Mixed paints.....	2	Pounds..	1 00	2 00
Plumbago in oil.....	20	Pounds..	18	3 60
Brushes.....	6	.....	258	1 55
Glass.....	6	Boxes...	1 9133	11 48
Service.....	4	Hours...	17	68
Expressage.....	.....	.....	.....	25
Freight.....	.....	.....	.....	1 88
				<u>\$37 84</u>

Plumbing.

Faucet.....	1	.....	.....	\$0 35
Sundry fittings.....	10	.....	\$0 161	1 61
Red lead.....	10	Pounds..	12	1 20
Service.....	9	Hours...	3633	3 27
Expressage.....	3 50
				<u>\$9 93</u>

Gas fixtures and fittings.

Service.....	9	Hours...	\$0 3633	\$3 27
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Heating and ventilation.

Jenkins' globe valves.....	30	1 044	\$31 32
Service.....	99	Hours...	275	27 22
Expressage.....	.....	.....	.....	25
				<u>\$58 79</u>

TABLE No. 3 — (Continued).

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Metal work.</i>				
Round iron	150	Pounds..	\$0 0375	\$5 63
Russia iron	10	Pounds..	20	2 00
Patent wire guards	87 ¹ / ₃	.....	315	27 44
Copper	3	Pounds..	50	1 50
Copper wire	2	Pounds..	35	70
				<u>\$37 27</u>
<i>Out buildings — Stable.</i>				
Guards	2	.....	\$0 50	\$1 00
Stove	1	.....	.....	6 00
Russia pipe	36	Pounds..	1666	6 00
Lifter and shovel .....	.....	.....	.....	25
Service, carpenter	65	Hours ...	3432	22 31
				<u>\$35 56</u>
<i>Hennery.</i>				
Chestnut coal	³ / ₄	Tons	\$5 7333	\$4 31
<i>Ice-house — Lumber.</i>				
Spruce	262	Feet.....	\$0 01748	\$4 58
Spruce boards	32	.....	20	6 40
Spruce plank	40	.....	38	15 20

TABLE No. 3 — (Continued).

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Mechanics' tools.</i>				
Saw blades	1	Dozen ...	\$1 52	\$0 38
Files, assorted sizes	8 $\frac{1}{4}$	Dozens ..	2 623	21 64
Bits	2	.....	475	95
Hammers	1	.....	.....	70
Hand taps	2	Sets	1 20	2 40
Jumpers	6	.....	1666	1 00
Iron table	1	.....	.....	3 00
Oil	1	.....	.....	45
Oil cans	3	.....	25	75
Sash plane	1	.....	.....	2 50
Handles	3	.....	10	30
Level glasses	3	.....	06	18
Burden's best iron	68	Pounds ..	04	2 72
Punches	3	.....	12	36
Solid bolt die	1	.....	.....	2 20
Block and wheel for pipe cutter	1	.....	.....	40
Rule	1	2 feet....	.....	30
Repairs	206	Hours ...	282	58 08
Expressage .....	.....	.....	.....	75
Freight .....	.....	.....	.....	15
				<u>\$99 21</u>

Mechanics' supplies.

Sperm oil.....	107	Gallons..	\$0 7598	\$71 30
Valvoline oil.....	149½	Gallons..	1 00	149 50
Lubricating compound.....	101	Pounds..	15	15 15
Castor oil.....	5	Gallons..	1 25	6 25
Amber oil.....	604½	Gallons..	5203	314 53
Red lead.....	15	Pounds..	10	1 50
Emery paper.....	2½	Dozens..	404	1 01
Sand paper.....	4	Quires..	25	1 00
Glue.....	25	Pounds..	18	4 50
Glue brushes.....	3	.....	50	1 50
Smith's coal.....	17	Cwt.....	4138	8 03
Chalk.....	6	Pounds..	10	60
Red chalk.....	2	Cakes..	06	12
Scoops (steel).....	1½	Dozen...	13 78	6 89
Glass oil cups.....	1½	Dozen...	4 00	2 00
Powdered rosin.....	3	Pounds..	15	45
Borax.....	10	Pounds..	13	1 30
Expressage.....	.....	.....	.....	30
Freight.....	.....	.....	.....	2 10
				<hr/> \$588 03 <hr/>

House furnishing — Furniture.

Chairs.....	2	Dozen...	\$5 00	\$10 00
Office chair.....	1	.....	.....	5 00
Rocker.....	1	.....	.....	10 00
Mirrors.....	1½	Dozen...	7 30	3 69
Clock (eight day).....	1	.....	.....	10 50
Clock, brass.....	1	.....	.....	5 00
Clocks, nickle.....	3	.....	1 25	3 75

TABLE No. 3—(Continued.)

ITEM.	Amount.	Measure.	Price.	Cost.
<i>House furnishing — Furniture — (Concluded).</i>				
Clocks repaired .....	.....	.....	.....	\$16 75
Filter	1	.....	.....	9 00
Water coolers	4	5 gallons.	\$1 60	6 40
Gimp	8	Yards ..	08	64
Cord	8	Yards ..	15	1 20
Crimson worsted damask	8	Yards ..	2 00	16 00
Silk	3 $\frac{1}{8}$	Yards ..	3 00	9 37
Tapestry	2	Yards ..	1 25	2 50
Damask	15	Yards ..	35	5 25
Upholstering	629	Hours ..	1374	86 61
New furniture	84	Hours ..	2715	22 81
Repairs	60	Hours ..	3131	18 79
Expressage .....	.....	.....	.....	80
Freight .....	.....	.....	.....	75
	.....	.....	.....	<u>\$244 81</u>
<i>Floor covering.</i>				
Mats	1	Dozen ..	.....	\$8 45
Smyrna mats	4	.....	\$1 00	4 00
Rug	1	.....	.....	10 00
Making and laying	129	Yards ..	05814	7 50
Lining	4 $\frac{1}{2}$	Hours ..	20	1 80
Freight .....	.....	.....	.....	25
	.....	.....	.....	<u>\$32 00</u>

Window fixtures.

Slat shades.....	5	.....	\$0 50	\$2 50
Lace.....	2 $\frac{3}{4}$	Yards...	1781	49
Holland.....	111	Yards...	08414	9 34
Opaque.....	58 $\frac{1}{2}$	Yards...	16	9 40
Window cord.....	4	Balls.....	15	60
Service.....	10	Hours.....	171	1 71
Freight.....	.....	.....	.....	60
				<u>\$24 64</u>

Beds and bedding.

Ticking.....	1,462 $\frac{5}{8}$	Yards...	\$0 1129	\$165 19
Binding.....	45	Yards...	05	2 25
Cotton rope.....	3 $\frac{1}{4}$	Pounds..	25	81
Mattress twine.....	6	Balls....	25	1 50
Sheeting.....	3,321	Yards...	1502	498 86
Pillow-case muslin.....	519	Yards...	1377	71 49
Counterpanes.....	2	.....	1 00	2 00
Mosquito canopies.....	2	.....	3 00	6 00
Blankets.....	2	Pairs....	2 115	4 23
Rubber blankets.....	100	.....	1 25	125 00
Rye straw.....	47 $\frac{5}{100}$	Cwt.....	569	27 26
Quilting.....	260	Hours...	156	40 56
Mattress making.....	8 $\frac{2}{3}$	Months..	3 10282	270 98
Freight.....	.....	.....	.....	27 37
				<u>\$1,243 50</u>

TABLE No. 3 — (Continued).

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Crockery and glassware.</i>				
Covered dishes	$\frac{3}{4}$	Dozen ...	\$4 506	\$3 38
Chaf. dish cover	1	.....	.....	1 95
Soup plates	4	Dozen ...	95	3 80
Dinner plates	9	Dozen ...	1 10	9 90
Tea plates	15	Dozen ...	76	11 40
Dish plates (obl. chaf.)	$1\frac{1}{2}$	Dozen ...	18 00	27 00
Cups and saucers	$33\frac{1}{2}$	Dozen ...	86	27 10
Cups	196 $\frac{5}{6}$	Dozen ...	62	121 87
Saucers	2	Dozen ...	96	1 92
Soup tureens	$1\frac{7}{12}$	Dozen ...	12 96	7 55
Butter dishes	1	Dozen ...	.....	40
Gravy boats	1	.....	.....	2 25
Nappies	$6\frac{5}{12}$	Dozen ...	3 985	25 58
Bowls	135	.....	5126	69 20
Pitchers	14	.....	3 6585	51 22
Tumblers	$90\frac{1}{2}$	.....	40	36 21
Cruet bottles	$8\frac{2}{3}$	.....	1 1642	10 09
Jelly glasses	2	.....	40	80
Lamp chimneys	$11\frac{1}{2}$	.....	1 9043	3 65
Lantern globes	5	.....	1 75	8 75
Jar rings	6	.....	0716	43
Soup dishes	$1\frac{1}{2}$	.....	1 00	1 50
Bird baths	2	.....	21	42
Rubber spittoons	1	.....	.....	9 00
Ewers and basins	$2\frac{1}{12}$	Dozen ...	7 07	14 73

Slop jars	1	.....	18 66	.....	1 10
Urinals (agate)	$\frac{1}{2}$	Dozen ..	32 00	.....	9 33
Bed pans (agate)	$\frac{1}{2}$	Dozen ..	3 00	.....	16 00
Earthen chambers	35	Dozen ..	19 50	.....	105 00
Casseroles	$\frac{1}{2}$	Dozen ..	90	.....	9 75
Deep plates	10	Dozen ..	7 902	.....	9 00
Sundry dishes	$3\frac{5}{12}$	Dozen ..	.....	.....	27 00
Expressage .....	.....	.....	.....	.....	40
Freight .....	.....	.....	.....	.....	3 46
					<u>\$631 14</u>
<i>Plated ware and cutlery.</i>					
Carvers and forks	2	.....	\$0 375	.....	\$0 75
Bread knife	1	.....	1 16	.....	40
Vegetable knives	$1\frac{7}{12}$	Dozen ..	325	.....	1 83
Chopping knives	2	.....	3675	.....	65
Steel forks	4	.....	.....	.....	1 47
Soup spoon	1	.....	.....	.....	14
Scissors	1	Dozen ..	.....	.....	9 59
					<u>\$14 83</u>
<i>Wooden ware.</i>					
Baskets	7	.....	\$0 6628	.....	\$4 64
Brooms, corn	$54\frac{1}{2}$	Dozen ..	2 431	.....	131 50
Brooms, whisk	$6\frac{1}{4}$	Dozen ..	1 272	.....	7 95
Carpet sweepers	1	.....	4 787	.....	3 50
Dust brushes	$4\frac{3}{4}$	Dozen ..	3 3184	.....	22 34
Scrubbing brushes	$36\frac{1}{4}$	Dozen ..	50	.....	118 35
Sink brushes	2	Dozen ..	.....	.....	1 00

TABLE No. 3 — (Continued).

ITEM.	Amount	Measure.	Price.	Cost.
Tobacco pails	4	.....	\$0 10	\$0 40
Mouse traps	34	Dozen ...	1 80923	5 88
Ladles	5	.....	104	52
Faucet	1	.....	.....	30
Chopping bowls	4	.....	8625	3 45
Flour tubs	2	.....	25	50
Sugar box	1	.....	.....	20
Rolling pins	2	.....	125	25
Butter print	1	.....	.....	28
Popes eyes	3	.....	65	1 95
Expressage .....	.....	.....	.....	2 65
Freight .....	.....	.....	.....	91
				<u>\$306 57</u>
<i>Hardware.</i>				
Nails	8	Pounds ..	\$0 575	\$0 46
Nails	1	Keg .....	.....	2 40
Wire brads	12	Pounds ..	135	1 62
Picture nails	1	Gross .....	.....	65
Finishing nails	10	Pounds ..	06	60
Finishing nails	1	M .....	.....	95
Tacks (paper)	26 $\frac{5}{8}$	Dozen ..	19	5 10
Iron screws	3 $\frac{3}{8}$	Dozen ..	51	34
Brass screws	1	Dozen ..	.....	35
Hinges and butts	6	Pairs	0216	13

1	Pair	20
1	Pair	35
1	Pair	12
6	.....	06
$\frac{1}{4}$	Pound...	13
6	.....	2 80
$\frac{1}{4}$	Gross	60
4	.....	2 60
3	.....	70
1	Dozen	18
8	Dozen	80
$10\frac{1}{4}$	Pounds..	1 19
452	.....	7 56
$\frac{3}{4}$	Gross	30
2	Dozen	30
$\frac{5}{8}$	Dozen	67
$12\frac{1}{2}$	Dozen	2 20
1	.....	40
25	Sq. feet..	1 50
35	Pounds..	4 55
.....	.....	6 34
.....	.....	1 30

\$47 45

.....	\$0 705	\$1 41
.....	.....	10
.....	1 1375	4 55
.....	.....	1 00
Gross...	6 75	13 50

"T" hinges	.....
Hook hinges	.....
Hasps	.....
Knobs	.....
Escutcheon pins	.....
Padlocks	.....
Spiral springs for locks	.....
Drawer locks	.....
Cup locks	.....
Key blanks	.....
Staples	.....
Rivets	.....
Bolts	.....
Screw-eyes	.....
Screw-hooks	.....
Hooks and eyes	.....
Clothes hooks	.....
Bells	.....
Wire netting	.....
Rope	.....
Sundry hardware	.....
Expressage	.....

Tin and ironware.

Coffee pots	.....	2
Repairs	.....	.....
Teapots	.....	4
Tea kettles	.....	1
Tin plates	.....	2

TABLE No. 3 — (Continued).

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Tin and ironware — (Continued).</i>				
Tin cups.....	2	Gross.....	\$7 20	\$14 40
Granite sauce-pans.....	10	.....	79	7 90
Repairs.....	.....	.....	.....	75
Copper tinning.....	2, 112 $\frac{1}{2}$	Sq. inches	06	127 56
Roasting pans.....	3	.....	2833	85
Russia iron.....	12	Pounds..	20	2 40
Dripping pans.....	2	.....	1 10	2 20
Stewing pans.....	1	.....	.....	50
Basins.....	6	.....	18	1 08
Galvanized water pails.....	237	.....	2454	58 16
Granite water pails.....	1	.....	.....	83
Granite seamless tr. pails.....	1	Dozen...	.....	23 40
Galvanized slop pails.....	3	Dozen...	10 10	30 30
Milk cans.....	1	Dozen...	.....	50
Milk dippers.....	1	.....	.....	2 87
Ladles.....	4	.....	09	36
Spoons (iron).....	5	.....	10	50
Spoons (wire).....	1	.....	.....	10
Graters.....	14	.....	182	2 55
Egg-beaters.....	5	.....	38	1 90
Strainers.....	14	.....	5625	7 88
Skimmers.....	3	.....	35	1 05
Kettles.....	2	.....	975	1 95
Broiler.....	1	.....	.....	1 58
Apple cover.....	1	.....	.....	40

1	.....	08
1	.....	35
3	.....	1 20
1	Dozen ..	4 86
2	.....	45
2	Boxes ..	38 00
6	Pounds ..	1 08
.....	.....	13 85
369	Hours ..	112 10
828	Hours ..	248 87
.....	.....	1 58

\$734 95

Kitchen furniture.

Broilers	1	.....	.....	\$0 70
Coffee mill	2	.....	.....	1 75
Refrigerator	1	.....	.....	12 50
Range castings	1,667	.....	.....	108 64
Food car castings	44	.....	Pounds ..	1 76
Fire brick	12	.....	Pounds ..	48 00
Coal hods	3	.....	Sets . . .	2 10
Vegetable peelers	2	.....	.....	80 00
Draw-cut meat chopper	1	.....	.....	25 00
Ice cream freezer	1	.....	.....	3 50
Sundry furniture .....	.....	.....	.....	22 40
Repairs	151	.....	Hours ..	54 09
Expressage .....	.....	.....	.....	10 20
Freight .....	.....	.....	.....	5 24

\$375 88

TABLE No. 3 — (Continued).

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Dry goods department — Clothing.</i>				
Hats, wool	9	.....	\$1 539	\$13 85
Hats, straw	6 $\frac{1}{4}$	Dozen ...	2 755	17 22
Caps	393	.....	29	114 00
Gloves, wool, prs	11 $\frac{1}{2}$	Dozen ...	7 367	14 12
Gloves, buck, prs	1	Dozen ...	.....	9 00
Mittens, wool	4	Dozen ...	5 125	20 50
Overcoat	1	.....	.....	22 50
Suits	381	.....	4 2054	1,602 25
Coats	1	.....	.....	4 50
Pants	83	Pairs ...	1 5096	125 30
Overalls	1	Pair .....	.....	50
Jackets	11 $\frac{5}{8}$	Dozen ...	14 753	20 90
Suspenders	61 $\frac{1}{2}$	Dozen ...	1 9315	11 75
Boots, leather	4	Pairs ...	2 625	10 50
Boots, rubber	22	Pairs ...	2 9932	65 85
Shoes	4	Pairs ...	2 4375	9 75
Gaiters	151	Pairs ...	1 6142	243 75
Repairs .....	.....	.....	.....	40 03
Neckties	1 $\frac{1}{8}$	Dozen ...	1 275	1 70
Shirts	50 $\frac{1}{8}$	Dozen ...	3 79172	190 85
Undershirts	421 $\frac{5}{8}$	Dozen ...	6 0366	252 57
Drawers	46 $\frac{1}{8}$	Dozen ...	6 2309	288 70
Half-hose	35 $\frac{1}{8}$	Dozen ...	35915	48 25
Hose	32 $\frac{1}{8}$	Dozen ...	2 02561	65 50
Cuffs	2	Pairs	15	30

Collars	1 1 $\frac{1}{2}$	Dozen ...	1 5230	1 65
Handkerchiefs	2 1 $\frac{1}{2}$	Dozen ...	1 332	3 33
Undervests	9	Dozen ...	4 23	38 07
Gingham dresses	78		1 5128	118 00
Balmorals	99	Pairs	1 61616	160 25
Slippers	826	Pairs	8397	691 65
Rubbers	208	Pairs	51514	107 25
Arctics	1	Pair .....	.....	2 25
Laces	16	Gross	6718	10 75
Buttons	5	Gross	488	2 44
Spectacles	6	Dozen ...	2 50	15 00
Spectacles repaired .....	.....		.....	1 60
Sundries .....	.....		.....	3 86
Expressage .....	.....		.....	1 45
Freight.....	.....		.....	21 80

\$4,373 49
Toilet articles.

Coarse combs	52 1 $\frac{1}{2}$	Dozen ...	\$0 9558	\$50 18
Fine combs	8	Dozen ...	1 0775	8 62
Hair brushes	5		4 72	23 60
Shaving brushes	1		.....	2 50
Shoe brushes	1		.....	2 38
Hairpins	37	Pounds ..	1894	7 01
Hair clippers	1	Pair .....	.....	4 50
Hair-clipper springs	6		06	36
Repairs .....	.....		.....	1 25
Razors	1	Dozen ...	.....	6 46
Razor strops	1 5 $\frac{1}{6}$	Dozen ...	5 004	4 17
Tooth powder	1	Box .....	.....	20

TABLE No. 3 — (Continued).

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Toilet articles — (Continued).</i>				
Shaving soap.....	51	Pounds..	\$0 2739	\$13 97
Shoe blacking.....	57	Dozen...	14122	8 05
Expressage .....	.....	.....	.....	1 39
				<u>\$134 64</u>
<i>Dry goods.</i>				
Linen	359	Yards ...	\$0 2768	\$99 39
Gingham	22	Yards ...	08	1 76
Dress goods	1,113 $\frac{1}{4}$	Yards ...	0802	89 31
Denims	316 $\frac{1}{4}$	Yards ...	1372	43 39
Drillings	73 $\frac{3}{4}$	Yards ...	0686	5 06
Flannels	843 $\frac{1}{2}$	Yards ...	1106	93 36
Muslin	1,886	Yards ...	0932	177 08
Calico	2,176 $\frac{1}{2}$	Yards ...	06339	137 98
Huck	255 $\frac{1}{2}$	Yards ...	1879	48 03
Towels	11	Dozen...	3 3118	36 43
Crash	782	Yards ...	0861	67 38
Napkins	13 $\frac{1}{2}$	Dozen...	3 306	44 63
Damask	42 $\frac{3}{4}$	Yards ...	3232	14 07
Table cloth	1	.....	.....	2 82
Selesia	1 $\frac{1}{2}$	Yards ...	14	21
Cheese cloth	78 $\frac{1}{2}$	Yards ...	0462	3 63
Seersuckers	555 $\frac{3}{4}$	Yards ...	09498	52 79
Florence cheviot.....	656 $\frac{3}{4}$	Yards ...	0784	51 49

3 18
4 43
60
30
1 55

\$978 87

1696
1087
40
.....
.....

Yards ...
Yards ...
Yards ...
.....
.....

18 $\frac{3}{4}$
40 $\frac{3}{4}$
1 $\frac{1}{2}$
.....
.....

Swiss.....
Tartan
Enameled cloth
Expressage
Freight.....

Findings.

Needles.....	7 $\frac{1}{2}$	M.....	\$1 3093
Needles.....	2	Papers ..	125
Needles, darning ..	$\frac{1}{2}$	Gross ...	1 00
Mattress needles.....	1	Dozen ...	.....
Sail needles.....	2	.....	04
Sewing palm	1	.....	.....
Machine needles.....	4	Papers ..	1125
Pins.....	12	Packages.	4233
Pins.....	12	Papers ..	45
Safety pins	12	Gross ...	2275
Cotton thread	202 $\frac{1}{2}$	Dozen ...	4301
Linen thread	34	Dozen ...	7662
Silk thread.....	$\frac{1}{2}$	Pounds...	8 94
Knitting cotton	14	Pounds...	4421
Knitting cotton	1	Ball.....	.....
Wadding	59	Pounds...	1123
Tape.....	112 $\frac{3}{8}$	Dozen ...	1313
Binding	33 $\frac{3}{4}$	Gross ...	3131
Buttons	1, 876 $\frac{1}{2}$	Dozen ...	02117
Thimbles	5	Gross ...	846
Hooks and eyes	12 $\frac{1}{2}$	Gross ...	1304
Elastic cord.....	3	Pieces ...	8066

\$9 82
25
50
1 00
08
25
45
5 08
5 40
2 73
86 93
26 05
4 47
6 19
06
6 63
14 80
10 57
39 73
4 23
1 63
2 42

TABLE No. 3 — (Continued).

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Findings — (Continued).</i>				
Cable cord	1	Box .....	.....	\$0 38
Cloth for mending	71	Yards ...	\$0 2549	18 10
Ruffling	33	Boxes ...	05894	19 45
Sundries .....	.....	.....	.....	2 25
Expressage .....	.....	.....	.....	30
				<u>\$269 75</u>
<i>Tailoring and sewing service.</i>				
Tailor service	12	Months ..	\$28 00	\$336 00
Tailor service	3,096	Hours ...	2021	626 80
Seamstress	12	Months ..	21 50	258 00
Clothing clerk	11 $\frac{3}{4}$	Months ..	20 6324	241 40
				<u>\$1,462 20</u>
<i>Provisions — Farinaceous foods.</i>				
Wheat flour	839	Barrels ..	\$5 5898	\$4,689 85
Graham flour	10	Barrels ..	4 65	46 50
Buckwheat flour	17	Pounds ..	0353	60
Bread	13 $\frac{1}{2}$	Pounds ..	18	2 43
Crackers	5,730 $\frac{1}{2}$	Pounds ..	06268	359 19
Crackers	75	Boxes ...	3828	28 71
Oat meal	76	Barrels ..	7 0434	535 30
Corn meal	31 $\frac{25}{100}$	Cwt	1 4032	43 85

Corn meal	35	Barrels ..	4 36686
Hominy	8	Cases	2 3125
Hominy	83	Barrels ..	4 51903
Farina	13	Kegs	3 93461
Pearl barley	14	Kegs	3 79643
Corn starch	880	Pounds ..	06466
Tapioca	50	Pounds ..	068
Maccaroni	75	Pounds ..	12
Sago	11	Bottles ..	15636
Sago	52	Pounds ..	06308
Almond paste	10	Pounds ..	325
Vermicelli	32	Pounds ..	1009
Freight .....	.....	.....	.....

152 85
18 50
374 25
51 15
53 15
56 90
3 40
9 00
1 72
3 28
3 25
3 23
56 22

\$6,493 33

Yeast, etc.

Hops	99	Pounds ..	\$0 40
Malt	10	Bushels ..	1 25
Baking powder	52	Pounds ..	34173
Yeast cake	1	.....	.....
Cream tartar	1	Pound ..	.....
Freight .....	.....	.....	.....

\$39 60
12 50
17 77
2
50
50

\$70 89

Fresh meats.

Beef	195,471	Pounds ..	\$0 08952
Mutton	38,883	Pounds ..	11128

\$17,500 55
3,770 55

TABLE No. 3—(Continued).

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Fresh meats — (Continued).</i>				
Lamb	8,872	Pounds..	\$0 12462	\$1,105 68
Pork	3,037	Pounds..	0581	176 63
Veal.....	13,823	Pounds..	11309	1,562 99
<i>Salt and smoked meats.</i>				
Bacon	101 $\frac{3}{4}$	Pounds..	\$0 1271	\$12 94
Ham	13,330	Pounds..	11035	1,471 00
Tongues	33	.....	8909	29 40
Salt	12	Sacks....	1 40	16 80
Salt	1	Bushel ..	....	60
Saltpetre.....	14	Pounds..	103	1 44
Smoking hams.....	148	.....	0873	12 92
Freight.....	.....	.....	.....	41
<i>Poultry and game.</i>				
Chickens.....	2,023	Pounds..	\$0 23787	\$481 22
Broilers	174	Pairs.....	72114	125 48
Turkey	1,834	Pounds..	16584	304 16
Duck	4 $\frac{1}{2}$	Pounds..	20	85
Partridges	1	Pair .....	.....	1 75
Squabs	70	Pairs.....	52708	36 95
				<u>\$1,545 51</u>

Expressage .....	.....	.....	.....	8 10 5 35
Freight .....	.....	.....	.....
<i>Fresh fish, oysters, etc.</i>				
Bass.....	805	Pounds..	\$0 08375	\$67 42
Codfish	4,441	Pounds..	07013	311 46
Bluefish	5,053	Pounds..	08352	422 04
Weakfish	785	Pounds..	076	58 85
Flukes	580	Pounds..	06178	35 83
Ciscoes	1,725	Pounds..	05086	87 75
Halibut.....	657 $\frac{1}{4}$	Pounds..	16159	106 21
Haddock	2,400	Pounds..	06635	159 25
Spanish mackerel.....	15	Pounds..	25	3 75
Salmon	409 $\frac{1}{2}$	Pounds..	1703	69 75
Smelts	58	Pounds..	2431	14 10
Shad	1,713	.....	2303	394 58
Oysters	593 $\frac{1}{4}$	Gallons..	1 2149	720 75
Oysters	1,381	.....	01855	25 62
Clams	57,500	.....	0068	391 20
Lobsters	27	Pounds..	1252	3 38
Scallops	10	Quarts ..	46	4 60
Expressage .....	...	.....	.....	32 85
Freight.....	...	.....	.....	62 48
				\$2,971 87
<i>Salt and dried fish.</i>				
Codfish	12	Cans	\$25 75	\$309 00
Codfish	40	Pounds..	075	3 00

TABLE No. 3 — (Continued).

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Salt and dried fish — (Continued).</i>				
Sardines.....	1	Box .....	.....	\$40
Mackerel	59	Barrels ..	\$13, 9406	822 50
Freight.....	.....	.....	.....	10 47
				<u>\$1, 145 37</u>
<i>Fresh vegetables.</i>				
Potatoes.....	864	Bushels..	\$1 30	\$1, 103 27
Potatoes.....	33	Barrels ..	2 7045	89 25
Sweets.....	4	Barrels ..	2 1875	8 75
Sweets.....	2 $\frac{3}{4}$	Bushels..	2 2141	6 20
Onions	31	Bushels..	1 13	35 03
Onions	4	Crates ...	2 40	9 60
Spinach.....	8	Barrels ..	2 00	16 00
Spinach.....	21 $\frac{1}{2}$	Bushels..	1 26	3 15
Lettuce	127	Heads ...	09716	12 34
Cauliflower.....	53	Heads ...	2217	11 75
Cabbage	134	Heads ...	06792	9 02
Okra	2	Cans	25	50
Radishes	23	Bushels..	06174	1 42
Beets.....	6	Bushels..	14666	5 88
Turnips.....	21	Bushels..	25	5 25
Melons	7 $\frac{1}{6}$	Dozen ...	1 1651	8 35
Freight.....	.....	.....	.....	11 82
				<u>\$1, 332 58</u>

Canned vegetables.

Tomatoes	14	Dozen ...	\$3 0535	\$42 75
Tomatoes	18	Cases ...	2 0627	37 13
Peas	16	Dozen ...	2 75	44 00
Corn	6	Cases	1 75	10 50
Corn (cans)	10½	Dozen ...	1 7219	18 08
				<u>\$152 46</u>

Dry groceries.

Sugar, extra C.	37,891	Pounds..	\$0 0494	\$1,875 11
Sugar, granulated	2,339	Pounds..	0527	123 41
Sugar, powdered	700	Pounds..	0596	41 75
Sugar, loaf	277	Pounds..	05346	14 91
Tea, Oolong	2,477	Pounds..	27881	690 63
Tea, English breakfast	174	Pounds..	38448	66 89
Tea, Young Hyson	273	Pounds..	3176	86 73
Coffee, Java	953	Pounds..	32848	313 05
Coffee, Maracaibo	5,900	Pounds..	25760	1,520 25
Coffee, Mocha	1,075	Pounds..	29744	319 75
Coffee, Guatemala	100	Pounds..	29	29 00
Chocolate	63	Pounds..	3114	19 62
Beans	1	Barrel...	.....	13 59
Beans	58½	Bushels..	2 4044	140 66
Peas	8	Barrels..	5 22375	41 79
Rice	10,727	Pounds..	0541	581 21
Expressage .....	.....	....	.....	3 15
Freight .....	.....	....	.....	20 37
				<u>\$5,901 87</u>

TABLE No. 3 — (Continued).

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Wet groceries.</i>				
Syrup	2,852	Gallons..	\$0 30103	\$859 56
Molasses	10	Gallons..	605	6 05
Vinegar	999	Gallons..	16778	167 62
Cider	2 $\frac{1}{4}$	Gallons..	40	90
Olive oil	14	Boxes...	53 55	107 10
Olive oil	8	Bottles..	70	5 60
Olive oil	2	Gallons..	1 375	2 75
Freight .....	.....	.....	.....	1 05
				<u>\$1,150 63</u>
<i>Condiments.</i>				
Salt	27	Barrels ..	\$2 50	\$67 50
Salt	20	Jars	1325	2 65
Salt	13	Sacks	1 477	19 20
Salt	16	Bushels..	4231	6 87
Pepper	271 $\frac{1}{4}$	Pounds ..	18146	49 22
Mustard	166 $\frac{1}{2}$	Pounds ..	2002	32 13
Ginger	10	Pounds..	13	1 30
Mace	4	Pounds..	625	2 50
Allspice	11	Pounds..	0909	1 00
Cinnamon	16 $\frac{3}{4}$	Pounds..	4059	3 45
Cloves	16	Pounds..	2062	3 30
Capers	3	Bottles...	2666	80
Nutmegs	5	Pounds..	94	4 70

8 07
60
10 70
8 80
3 50
38 00
50
50
20
15
10

5 38
15
5 136
73333
.....
12 6666
125
1 00
05
.....
.....

Dozen...
Bottles..
Dozen...
Ounces..
Bottle...
Barrels..
Pounds..
Pound...
Ounces..
Bottle...
.....

1 ½
4
2 ½
12
1
3
4
½
4
1
.....

Worcestershire sauce.....
Thyme
Lemon extract.....
Vanilla bean.....
Vanilla bean.....
Pickles
Bay leaves
Mace
Horehound herb.....
Horseradish.....
Freight

\$265 74

\$9,368 50
3,827 56
5 30
365 52
35 71
1,367 09
7 50
5 25

\$0 2236
2349
1 06
1537
07865
03442
.....
.....

Pounds..
Dozen...
.....
Pounds..
Pounds..
Quarts..
Case.....
.....

41,890
16,293 ½
5
3,522
454
39,714
1
.....

Dairy products.

Butter
Eggs
Cheese, Edam
Cheese.....
Lard
Milk.....
Condensed milk
Freight

\$14,982 43

\$99 75
12 23
118 57
12 75

\$3 325
1 6306
54141
46363

Barrels..
Bushels..
Baskets..
Dozen...

30
7 ½
109 ½
27 ½

Fresh fruits.

Apples.....
Apples.....
Peaches.....
Peaches.....

TABLE No. 3 — (Continued).

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Fresh fruits — (Continued).</i>				
Pears	13½	Baskets ..	\$1 16444	\$15 72
Pears	67½	Dozen ...	56582	38 43
Plums	5	Baskets ..	97	4 85
Plums	12½	Dozen ...	208	2 60
Cherries	8	Quarts ...	12	96
Quinces	215	.....	03	6 45
Grapes	49	Baskets ..	32857	16 10
Grapes	825	Pounds ..	03	24 75
Cranberries	106	Quarts ..	09462	10 03
Strawberries	12	Quarts ..	1617	1 94
Huckleberries	3,430	Quarts ..	08	274 40
Lemons	50	Boxes ...	4 26	213 00
Lemons	16½	Dozen ...	315	5 25
Oranges	109½	Dozen ...	7352	80 82
Bananas	85½	Dozen ...	3283	28 07
				\$966 67
<i>Dried fruits.</i>				
Apples	560	Pounds ..	\$0 1570	\$88 43
Almonds	4	Pounds ..	45	1 80
Currants	80	Pounds ..	78125	6 25
Cocoanut	6	Cases	32333	1 94
Figs	2	Pounds ..	25	50

Peanuts	10	Boxes ...	1 50	15 00
Peanuts	1	Packages.	.....	40
Peaches	25	Pounds .	16	4 00
Prunes	4	Jars	975	3 90
Prunes	130	Pounds..	1704	22 15
Apricots	150	Pounds..	15	22 50
Raisins	3	Boxes ...	1 7333	5 20
Raisins	214½	Pounds..	09511	20 40

=====

\$192 47

=====

Canned fruits.

Apples (cases)	1	Dozen ...	.....	\$4 00
Peaches	5	Jars	\$0 80	4 00
Peaches	1	Can ....	.....	35
Prunes	1	Jar.....	.....	1 00

=====

\$9 35

=====

Preserves, jellies, etc.

Gelatine	17	Dozen ...	\$1 5647	\$26 60
Citron	15	Pounds..	21333	3 20

=====

\$29 80

=====

Confectionery.

Lady fingers	80	.....	\$0 015	\$1 20
Crullers	1	Dozen ...	.....	10
Citron cake	1	.....	.....	75
Mixed candies	250	Pounds..	11	27 50

TABLE No. 3 — (Continued).

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Confectionery — (Concluded).</i>				
Maple sugar	1	Pounds..	.....	\$0 15
Ice cream	244	Quarts...	\$0 30164	73 60
				<u>\$103 30</u>
<i>Steam.</i>				
Service, firemen	50	Months..	\$60 0374	\$3,001 87
Service, helpers	41 $\frac{3}{4}$ ₃₀	Months..	50 00	2,089 20
				<u>\$5,091 07</u>
<i>Water — Pump-house machinery.</i>				
Service, machinist	27	Hours ...	\$0 3633	<u>\$9 81</u>
<i>Pump-house fuel.</i>				
Pea coal	318 $\frac{1}{2}$ ₇₀	Tons	\$3 5673	\$1,134 61
Freight .....	.....	.....	.....	16 70
				<u>\$1,150 31</u>
<i>Water supply.</i>				
Care of plumbing	1,035	Hours ...	\$0 29419	\$340 49
Cleaning reservoir	441	Hours ...	20031	89 60
Pumping service	11 $\frac{1}{2}$ ₃₀	Months..	61 1727	695 33
Use of city water .....	.....	.....	.....	36 45
Use of meter .....	.....	.....	.....	2 10
				<u>\$1,163 97</u>

<i>Ice.</i>					
Ice	16 $\frac{1}{2}$	Tons	\$6 00	\$99 00	
Salt hay	6, 153	Pounds ..	006	36 92	
Planer and scraper	1	.....	.....	40 00	
Extra knife	1	.....	.....	5 00	
Shoes for knife	2	.....	1 00	2 00	
Hoisting tongs	1	Pair .....	.....	3 00	
Manilla rope	65	Pounds ..	053038	3 58	
Repairing tools	21	Hours ..	42619	8 95	
Service, laborer	1, 823	Hours ..	20972	382 32	
Service, teaming	252	Hours ..	44444	112 00	
Freight .....	.....	.....	.....	12 03	
				<u>\$704 80</u>	
<i>Fuel.</i>					
Coal, egg	136 $\frac{1}{2}$	Tons	\$4 5766	\$625 17	
Coal, grate	5, 688 $\frac{3}{4}$	Tons ..	4 28664	24, 383 28	
Coal, chestnut	$\frac{1}{2}$	Tons ..	5 76	2 88	
Coal, stove	4	Tons ..	6 2825	25 13	
Charcoal	23, 573	Pounds ..	01	235 73	
Freight .....	.....	.....	.....	4, 745 60	
				<u>\$30, 017 79</u>	
<i>Lights.</i>					
Gas	1, 798, 100	Cub. feet.	\$1 5025	\$2, 701 65	
Sperm oil	51	Gallons ..	65	33 15	
Kerosene oil	80	Gallons ..	15	12 00	
Freight .....	.....	.....	.....	2 73	
Service	13 $\frac{4}{30}$	Months ..	72 6007	953 49	
				<u>\$3, 703 02</u>	

TABLE No. 3 — (Continued).

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Laundry machinery.</i>				
Springs for extractor.....	2	.....	\$4 00	\$8 00
Brick.....	4	Sets.	3 125	12 50
Service, machinist	9	Hours ...	36333	3 27
Expressage .....	.....	.....	.....	70
Freight.....	.....	.....	.....	50
				<u>\$24 97</u>
<i>Laundry supplies.</i>				
Soap, common.....	1,000	Pounds..	\$0 05	\$50 00
Sal soda	3,819	Pounds..	01357	51 85
Caustic soda	1,953	Pounds..	038438	75 07
Bluing	108	Pounds..	31806	34 35
Starch.	1,419	Pounds..	050824	72 12
Starch.	4	Boxes ...	50	2 00
Wax, white	10	Pounds..	55	5 50
Wax, yellow.	27 $\frac{3}{4}$	Pounds..	350103	9 76
Salt.	4	Bushels..	50	2 00
Clothes pins	25	Gross....	16	4 00
Sadiron.	175	Pounds..	04	7 00
Polishing irons	9	.....	50	4 50
Wash tubs	2	.....	85	1 70
Wash boards.	1	Dozen ...	.....	4 00
Baskets, rattan....	24	.....	4 00	96 00
Baskets, wheeled	2	.....	15 00	30 00

Baskets, willow hamper.....	1	.....	.....	3 00
Baskets, repaired.	47	.....	1 50	70 50
Rope	104	Pounds.	017692	1 84
Clothes sprinkler.....	1	.....	.....	27
Clothes horse	1	.....	.....	45
Expressage .....	.....	.....	.....	30
Freight.....	.....	.....	.....	4 61
				<u>\$530 82</u>

Laundry service.

Males	16	Months ..	\$47 50	\$760 00
Females	127	Months. .	14 667	1,862 71
				<u>\$2,622 71</u>

Household expenses — Household supplies.

Alcohol.....	18½	Gallons.	\$2 40	\$44 40
Soap, common	14,000	Pounds.	05	700 00
Soap, ivory	13	Boxes ..	6 9696	90 60
Soap, carbolic.	32	Boxes ..	5 01563	160 50
Soap, Pride of the Kitchen	13	Boxes ..	2 74230	35 65
Bath brick.....	2	Boxes ..	60	1 20
Silver polish	6	Dozen....	2 00	12 00
Pultz' pomade.....	26	Dozen....	71654	16 63
Machine oil.....	1	Pint. ....	.....	25
Neatsfoot oil	2	Gallons ..	1 00	2 00
Benzine	3	Gallons ..	28333	85
Oil of cedar	8	Pounds ..	87875	7 03
Indelible ink	2	Pounds ..	10 50	21 00
Matches, safety	23½	Gross ..	79276	18 63
Matches, sulphur	36	Gross ..	63888	23 00

TABLE No. 3 — (Continued).

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Household supplies — (Concluded).</i>				
Mops	864	Pounds ..	\$0 124027	\$110 16
Mop handles	25	Dozen ...	9996	24 99
Chamois	3	.....	70	2 10
Twine	106 $\frac{5}{8}$	Pounds ..	11873	12 66
Wrapping paper	5	Reams ..	2 64	13 20
Wrapping paper	563 $\frac{1}{4}$	Pounds ..	06537	36 82
Paper bags	400	.....	0018215	2 55
Tissue paper	848	Pounds ..	12	101 76
Crumb brush	1	.....	.....	30
Feather dusters	2 $\frac{3}{8}$	Dozen ...	9 60	25 60
Pipes	17	Boxes ...	1 95235	33 20
Smoking tobacco	2,100	Pounds ..	18	378 00
Bird seed	6	Papers ..	08	48
Bird gravel	6	Boxes ...	08	48
Lamps repaired .....	.....	.....	.....	30
Lanterns repaired .....	.....	.....	.....	50
Candle sticks .....	.....	.....	.....	2 40
Wicks	2	.....	1 20	25
Gas stoves	1 $\frac{1}{4}$	Dozen ...	20	4 20
Gas stoves	5	.....	84	9 45
Gas stoves	8	Dozen ...	1 18125	1 70
Gas stoves	3	Boxes ...	5667	27 18
Gas stoves	57 $\frac{3}{4}$	Pounds ..	470649	35
Gas stoves	5	Papers ..	07	70
Gas stoves	7	Bags ...	10	40
Gas stoves	1	.....	.....	.....

Dustpans	11	.....	12	1 32
Oil cans	3	.....	25	5 75
Lemon squeezers	24	Dozen ..	2 36888	5 33
Tack hammers	3	.....	20	60
Tubing	58	Feet	08	4 64
Canvass cover	1	.....	.....	22 50
Sundry supplies .....	.....	.....	.....	17 09
Freight .....	.....	.....	.....	4 46
<i>Storekeeper.</i>				
Service	12	Months ..	\$70 41666	\$1,980 16
<i>Attendants.</i>				
Males	661 $\frac{1}{4}$	Months ..	\$21 5515	\$14,255 99
Females	636 $\frac{3}{8}$	Months ..	16 0226	10,205 34
<i>Kitchen.</i>				
Service	147 $\frac{1}{8}$	Months ..	\$35 6345	\$24,461 03
<i>Bake-house.</i>				
Service, males	26 $\frac{2}{3}$	Months ..	\$40 44349	\$5,259 90
<i>Yardman.</i>				
Service	12	Months ..	\$28 79166	\$1,087 93
				\$345 50

TABLE No. 3 — (Continued).

ITEM.	Amount.	Measure.	Price.	Cost.
Service	35 $\frac{23}{30}$	Months ..	\$50 0765	\$1,791 07
<i>Watchman.</i>				
<i>Medical department.</i>				
Alcohol	25	Gallons ..	\$2 2988	\$57 47
Ammonia, aqua	28	Pounds ..	17178	4 81
Ammonia, spirits	6	Pounds ..	54166	3 25
Ammonia, carbonate	9	Pounds ..	20	1 80
Acid, tartaric	1	Pound ..	.....	50
Acid, nitric	2	Pounds ..	25	50
Acid, phosphoric	9	Pounds ..	3388	3 05
Acid, sulphuric	5 $\frac{1}{4}$	Pounds ..	04952	26
Acid, muriatic	6	Pounds ..	05	30
Acid, citric	1	Pounds ..	.....	65
Acid, carbolic	3	Pounds ..	5466	1 64
Acid, salicylic	1 $\frac{1}{2}$	Pounds ..	1 60	80
Acid, benzoic	1	Pounds ..	.....	2 40
Acid, acetic	5 $\frac{1}{2}$	Pounds ..	18727	1 03
Acid, sundry .....	.....	Pounds ..	.....	35
Arnica	1	Pound ..	.....	47
Alum	9	Pounds ..	1088	98
Borax	28	Pounds ..	10357	2 90
Balsam of Peru	1	.....	.....	2 00
Bismuth	3	.....	2 55666	7 67
Benzoated lard	1	.....	.....	35
Castor oil	6	Gallons ..	1 66666	10 00

Camphor	29	Pounds ..	54	15	66
Camphor ice	2	Cakes ..	175	35	
Bromo caffeine	3½	Dozen ..	2 00	7 00	
Chloroform	4½	Pounds ..	1 00	4 50	
Cinchona	1	.....	.....	85	
Chloral	5½	.....	1 72683	8 96	
Cocaine	4	Ounces ..	425	1 70	
Cardamon, fluid extract	4	Ounces ..	125	50	
Catechu	2	Pounds ..	6 75	1 35	
Collodion	½	Pounds ..	1 00	50	
Cod liver oil	41	Gallons ..	1 29268	53 00	
Cod liver oil	16	Bottles ..	2 50	40 00	
Cubebs	3	Pounds ..	71666	2 15	
Congress water	3	Dozen ..	1 67	5 01	
Cream tartar	1	Pound ..	.....	40	
Ergot	1½	Pound ..	2 50	3 75	
Epsom salts	10	Pounds ..	076	76	
Glycerine	60	Pounds ..	2 50	15 00	
Ginger extract	2	Pounds ..	1 00	2 00	
Gentian	3	Pounds ..	65	1 95	
Hyoscyamine tablets	200	.....	0225	4 50	
Hyoscyamine, fluid extract	4	Pounds ..	1 00	4 00	
Hyoscyamine sulph.	½	Ounce ..	50 00	25 00	
Iron preparation	5½	Pounds ..	59454	3 27	
Ipecac	1	Pound ..	.....	3 37	
Iodine	1	Pound ..	.....	80	
Licorice	29½	Pounds ..	58632	17 15	
Meat juice	221½	Dozen ..	7 8597	180 12	
Morphine	6½	Ounces ..	2 5664	16 04	
Tablets	400	.....	0045	1 80	
Nitre, spirits	4	Pounds ..	76	3 40	

TABLE No. 3 — (Continued).

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Medical department — (Concluded).</i>				
Opium, tincture	2	Pounds..	\$1 95	\$3 90
Opium preparation	1	Pound...	.....	3 08
Ointment, mercurial	5	Pounds..	35	1 75
Ointment, oxide zinc	11	Pounds..	60	6 60
Pepsin	$1\frac{1}{4}$	Pound...	2 52	63
Pepsin scales	1	Pound...	.....	18 00
Pepsin	8	Ounces ..	25	2 00
Pills, quinine	3,200	.....	004221	13 51
Pills, morphine	100	.....	.....	68
Pills, podophyllum	300	.....	00483	1 45
Pills, camphor and opium	700	.....	00442	3 10
Pills, sundry	1,200	.....	00425	5 10
Potassium, bromide	23	Pounds..	5387	12 39
Potassium, iodide	5	Pounds..	3 11	15 55
Quinine	20	Ounces ..	3915	7 83
Rochelle salts	23	Pounds..	3174	7 30
Rhubarb	3	Pounds..	1 1133	3 34
Sodium, bi carb.	$32\frac{1}{2}$	Pounds..	084	2 73
Sodium, bromide	16	Pounds..	595	9 52
Sodium, salycilic	$1\frac{1}{2}$	Pound...	1 40	70
Sulphur	11	Pounds..	29545	3 25
Seidlitz powder	3	Pounds..	28	34
Vaseline	35	Pounds..	30	10 50
Witch hazel	1	Gallon...	.....	1 00
Wild cherry bark	2	Pounds..	15	30

25
10
34 20
10 00
4 00
78 39
2 25
7 45

\$799 35

\$462 00
12 00
2 50
3 00
164 20
244 50
3 65
1 50
15 36

\$955 06

\$10 99
3 20
24 00
3 55
1 50
18 75

Ounce.....
Pound.....
Pounds.. 17 10
Bottles.. 1 00
Gallon...
.....
.....
.....
.....

1
1
2
10
1
.....
.....
.....
.....

\$6 00
1 00
.....
1 50
1 22537
2 46969
1 25
.....
.....

77
12
1
2
134
99
3
1
.....

Liquors.

Chloride zinc.....
Sulp. zinc.....
Sulfonal.....
Papoid tablets.....
Soap liniment.....
Sundry medicines.....
Expressage.....
Freight.....

Ale, half casks.....
Cider brandy.....
Brandy.....
Jamaica rum.....
Sherry.....
Whisky.....
Whisky.....
Port wine.....
Freight.....

Medical and surgical instruments.

Feeding tubes.....
Syringes.....
Trusses.....
Thermometers.....
Thompson's urethral forceps.....
Mercier's duplicator.....

11
2
11
2½
1
1

\$0 9991
1 60
2 1818
1 42
.....
.....

TABLE No. 3 — (Continued).

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Medical and surgical instruments — (Concluded).</i>				
Silver brush.....	1	.....	.....	\$0 35
Splint.....	1	No. 5.....	.....	75
Master thread thigh stocking.....	1	.....	.....	7 25
Sundry instruments.....	.....	.....	.....	35
				<hr/>
				\$70 69
<i>Druggists' glassware and crockery.</i>				
Graduates.....	4 $\frac{1}{2}$	Dozen...	\$1 05	\$4 55
Medicine cups.....	2	Dozen...	36	72
Vials.....	39	Dozen...	3654	14 25
Sundry bottles.....	281 $\frac{1}{4}$	Dozen...	3659	102 91
Minimum measures.....	3	.....	2833	85
Demijohns.....	3	.....	70	2 10
Florence flasks.....	$\frac{1}{2}$	Dozen...	3 76	1 88
Spatulas.....	4	.....	3675	1 47
Feeding cups.....	$\frac{1}{2}$	Dozen...	2 50	1 25
Medicine droppers.....	1	Dozen...	.....	30
Freight.....	.....	.....	.....	50
				<hr/>
				\$130 78
<i>Medical supplies.</i>				
Plasters, mustard.....	41 $\frac{1}{2}$	Dozen...	\$2 5017	\$12 30
Plasters, porous.....	2	Dozen...	60	1 20

Plasters, adhesive	5	Yards ...	1 25	6 25
Plasters, court	5	Rolls	50	2 50
Plasters, Allcocks	22	Dozens ...	1 18181	26 00
Plasters, blister	1	Roll .....	.....	75
Absorbent cotton	13	Pounds ..	612307	6 80
Pill boxes	2	Gross	25	50
Ointment boxes	19	Dozens ...	142105	2 70
Corks	19½	Gross	61558	11 85
Capsules	1	Box .....	.....	15
Suppositories	31½	Dozen ...	30022	9 46
Suppositories	1	Box .....	.....	2 25
Filtering papers	100	Sheets ...	006	60
Camel hair pencils	6	Dozen ...	25	1 50
Flax seed	1,073	Pounds ...	037548	40 29
Chloride lime	3	Barrels ..	8 01333	24 04
Chloride soda	8	Barrels ...	9 2875	74 30
Sponges	5	Dozen ...	1 07	5 35
Labels	3	Boxes	07	21
Labels	6½	Dozen ...	74963	5 06
Sundry supplies .....	.....	.....	.....	10 86
				<hr/>
				\$244 92
				<hr/>
				\$524 84
				<hr/>
				<hr/>
Service	10 ²¹ / ₃₀	Months ..	\$49 05646	
				<hr/>
Rental .....	.....	.....	.....	\$1,821 00
				<hr/>

*Apothecary.**Farm.*

TABLE No. 3 — (Continued).

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Farm stock.</i>				
Guernsey bull.....	1	.....	.....	\$65 00
Cow	1	.....	.....	35 00
Berkshire boar	1	.....	.....	30 00
Swine	89	.....	\$2 67415	238 00
Expressage .....	.....	.....	.....	5 25
				<u>\$373 25</u>
<i>Farm feed.</i>				
Ground feed	56	Cwt.....	\$0 7375	\$97 30
Oats.	1,181 $\frac{3}{32}$	Bushels..	57222	675 85
Corn	81	Bushels..	760249	61 58
Corn, cracked	6	Cwt.....	1 675	10 05
Oyster shells.....	1	Cwt.....	.....	1 00
Corn and oats	55	Cwt.....	1 65181	90 85
Middlings.....	332 $\frac{1}{2}$	Cwt.....	1 38436	460 28
Bran	763 $\frac{3}{100}$	Cwt.....	1 2483	953 82
Lump salt	3	Cwt.....	1 25	3 75
Salt	3	Barrels ..	2 50	7 50
Salt	21	Sacks.....	68090	14 30
Corn meal	233	Cwt.....	1 42639	332 35
				<u>\$2,708 63</u>

Wagons, sleighs and harness.

Wagon springs.....	1	Pair	\$7 00
Wagon repairs .....	.....	.....	.....	43 58
Bob sleigh	1	.....	.....	25 00
Harness repairs.....	.....	.....	.....	16 31
Leather.....	2	Sides.....	\$6 375	12 75
Leather.....	29	Pounds..	327586	9 50
Sundry trimmings .....	.....	.....	.....	4 66
				<u>\$118 80</u>

Farm implements.

Reaper castings .....	.....	.....	.....	\$5 00
Mower.....	1	.....	.....	50 00
Track cleaner	2	.....	\$0 20	40
Divider	1	.....	.....	2 75
Lawn mower.....	1	.....	.....	9 00
Guard fingers	16	.....	35	5 60
Guard teeth.....	16	.....	30	4 80
Machine knife.....	1	.....	.....	3 50
Sections	50	.....	115	5 75
Finger rake teeth.....	20	.....	3515	7 03
Double rake teeth	8	.....	20	1 60
Plows	3	.....	5 50	16 50
Plows, castings.....	15	Pounds..	44333	6 65
Plow handles	2	.....	40	80
Plows, landside	1	.....	.....	1 25
Plows, jointers	2	.....	20	40
Plows, shares	30	.....	48333	14 50
Cultivator.....	1	.....	.....	6 05
Spring cultivator	2	.....	6 00	12 00
Harrow	1	.....	.....	15 09

TABLE No. 3 — (Continued).

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Farm implements — (Concluded).</i>				
Corn plow	1	.	...	\$5 00
Roller castings	1	.	...	4 62
Lawn rakes	1	Dozen	...	2 68
Steel rakes	$\frac{1}{4}$	Dozen	\$4 00	1 00
Pitch-forks	$1\frac{1}{2}$	Dozen	7 00	10 50
Barley forks	2	Dozen	1 40	2 80
Manure forks	$\frac{1}{2}$	Dozen	5 26	2 63
Spades	$\frac{1}{6}$	Dozen	6 00	1 00
Axes	4	Dozen	9375	3 75
Ax handles	1	Dozen	...	2 50
Scythes	2	...	65	1 30
Eng. sickles	2	...	55	1 10
Snaths	2	...	60	1 20
Oat cleaner	1	...	...	20 50
Feed mill	1	...	...	77 00
Meal bolter	1	...	...	9 60
Grindstone	1	...	...	3 75
Rifles	$1\frac{1}{2}$	Dozen	80	1 20
Stones	13	...	07615	99
Sundry hardware .....	...	...	...	3 00
Repairs	860	Hours	...	236 06
Freight .....	...	...	27448	1 83
				<u>\$562 59</u>

Seeds, plants and trees.

Corn	4	Bushels..	\$1 20	\$4 80
Potatoes, "Stars"	75	Bags	3 50	262 50
Potatoes, "Early Hebrons"	100	Bags	3 50	350 00
Potatoes, "Late Hebrons"	120	Barrels..	3 50	420 00
Potatoes, "Burbanks"	35	Barrels..	3 50	122 50
Pumpkins.	1	Pound...	.....	15
Sundry garden seed .....	.....	.....	.....	110 00
Clover seed	20	Bushels..	5 07	101 40
Timothy seed	17	Bushels..	1 8134	30 83
Red top seed.	1	Bushels..	.....	65
Plum trees	6	.....	1 00	6 00
Freight .....	.....	.....	.....	20 79
<hr/>				
			<u>\$1, 429 62</u>	

Farm manure.

Horse manure	243 ²¹⁰ ₂₀₀	Tons	\$2 74999	\$669 50
Horse manure	257	Loads ...	1 50	385 50
Phosphate	18½	Tons	40 87027	756 25
Plaster	10	Cwt.	1 00	10 00
Freight .....	.....	.....	.....	2 00
<hr/>				
			<u>\$1, 823 25</u>	

Farm supplies.

Robes	3	.....	\$6 33333	\$19 00
Horse cover	1	.....	.....	6 00
Blankets	2	Pairs	2 75	5 50
Horse brushes	7	.....	60	4 20
Floor brooms	5	.....	70	3 50

TABLE No. 3 — (Continued).

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Farm supplies — (Concluded).</i>				
Curry combs.....	3	.....	\$20	\$0 60
Petroleum.....	1	Gallon...	.....	15
Baskets.....	2 $\frac{3}{4}$	Dozen...	2 83125	7 55
Sundry supplies.....	.....	.....	.....	2 65
Veterinary service.....	.....	.....	.....	61 40
Ammunition.....	.....	.....	.....	60
Horseshoeing, new.....	392	.....	50	196 00
Horseshoeing, set.....	204	.....	257	52 50
Oxshoeing.....	80	.....	288375	23 07
Trimming feet.....	.....	.....	.....	2 00
Service.....	128 $\frac{18}{100}$	Months..	30 38816	3,907 81
Service.....	1,465 $\frac{7}{100}$	Days...	1 5232	2,233 76
Service, teaming.....	225	Days...	3 82404	860 41
Freight.....	.....	.....	.....	92
				<u>\$7,387 62</u>
<i>Garden seeds and plants.</i>				
Tomato plants.....	150	.....	\$0 01	\$1 50
Cabbage pants.....	2,500	.....	003	7 50
Sundry seeds.....	18 58
Service.....	121 $\frac{3}{10}$	Months..	40 16128	498 00
				<u>\$525 58</u>

Roads and grading.

No. 7.]

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Service	3	Hours ...	\$0 43	\$1 29
Bran	8	Cwt....	\$1 25	\$10 00

Stable.

Wagons, sleighs and harness.

Wagons repaired .....	.....	.....	.....	\$55 87
Wagons painted .....	.....	.....	.....	20 00
Harness	1	Set.....	.....	30 00
Harness repairs	37	Hours ...	\$0 150810	5 54
Sundries .....	.....	.....	.....	2 33

\$113 74

Stable supplies.

Mane brushes	$\frac{1}{3}$	Dozen ...	\$6 00	\$2 00
Body brushes	2	.....	85	1 70
Curry-combs	2	.....	15	30
Stove coal	$7\frac{1}{2}$	Tons ...	5 75	43 12
Chestnut coal	$4\frac{1}{4}$	Tons ...	642588	27 31
Horseshoeing, new	24	.....	50	12 00
Moss	1	Bag .....	.....	75
Neatsfoot oil	1	Pint .....	.....	15
Sponges	2	.....	50	1 00
Chamois	1	.....	.....	50
Wool cooler	1	.....	.....	3 00
Bandages	1	.....	.....	1 50
Whip	1	Set.....	.....	1 50
Stable broom	1	.....	.....	55

TABLE No. 3 — (Continued).

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Stable supplies — (Concluded).</i>				
Harness dressing	2	Cans	\$35	\$0 70
Tail tie .....	.....	.....	.....	50
Sundries .....	.....	.....	.....	25
Service	24½	Months ..	32 46575	790 00
				<u>\$886 83</u>
<i>General expenses — Office expenses.</i>				
Printing vouchers	5,400	.....	\$0 90555	\$48 90
Printing pay-rolls	1,000	.....	0 016	16 00
Printing blanks for reports	2½	Reams ...	8 00	18 00
Printing laundry lists	40	Books ...	5125	20 50
Printing blank forms	2,500	.....	- 0074	18 50
Printing diplomas .....	.....	.....	.....	5 60
Printing duties of nurses	1,000	.....	0115	11 50
Ruling blanks	2,000	.....	01975	39 50
				<u>\$178 50</u>
<i>Postage.</i>				
Postage stamps	8,045	2 cents ..	\$0 02	\$160 90
Postage stamps	11	1 cent ...	01	11
Stamped envelopes	6	M	21 60	129 60
Postal notes	2	.....	1 165	2 33

Money order	1	.....	.....	3 56
Post-office box rental	1	Year .....	.....	4 00
				<u>\$300 50</u>
<i>Telegrams.</i>				
Sundry messages .....	.....	.....	.....	<u>\$81 33</u>
<i>Telephone.</i>				
Rental of instruments .....	.....	.....	.....	\$119 00
Sundry messages .....	.....	.....	.....	15 40
				<u>\$134 40</u>
<i>Account books.</i>				
Ledger	1	.....	.....	\$7 25
Journal	1	.....	.....	6 00
Autopsy book	1	.....	.....	10 00
Burial record	1	.....	.....	8 75
Certificates of death	1	.....	.....	11 00
Prescription	4	.....	\$8 00	32 00
Record books	14	.....	1 48571	20 14
Admission books	2	.....	6 25	12 50
Discharge books	2	.....	6 25	12 50
Census books	1	.....	.....	8 00
Requisition books	1	.....	.....	5 00
Day books	6	.....	86666	5 20
Letter books	1	.....	.....	2 25
Case books	4	.....	10 75	43 00
Time books	1	.....	.....	85
Index books	4	.....	5 3125	21 25

TABLE No. 3 — (Continued).

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Account books — (Concluded).</i>				
Check books	5	.....	\$5 30	\$26 50
Invoice books	1	.....	.....	1 70
Blank books	3	.....	73	2 19
Memorandums	9	.....	1 10666	9 96
Physicians' reports	1	Dozen ..	.....	8 00
Expressage .....	.....	M .....	.....	1 85
				\$255 89
<i>Stationery supplies.</i>				
Paper, cap	20 $\frac{7}{10}$	Reams. ..	\$1 42777	\$29 55
Paper pads	19 $\frac{1}{6}$	Dozen ...	63513	12 18
Note paper	17 $\frac{1}{2}$	Reams. ...	96	16 80
Note headings	17	M.	5 7647	98 00
Letter heads	$\frac{1}{2}$	M.	2 00	1 00
Demi paper	1	Ream. ....	.....	8 25
Demi paper	50	Sheets. ...	035	1 75
Envelopes	28	M.	1 33857	37 48
Ink	3 $\frac{5}{12}$	Dozen ...	4 31707	14 75
Ink stands	2 $\frac{1}{4}$	Dozen ...	75555	1 70
Pens	18 $\frac{1}{3}$	Gross ...	81745	15 02
Pens, swan-quill	2	Gross ...	6 42	12 84
Penholders	1 $\frac{1}{2}$	Gross ...	1 0154	1 10
Lead pencils	9	Dozen ...	83111	7 48
Erasers	1 $\frac{1}{2}$	Dozen ...	2 44983	2 82

Rubber bands.....	4	Ounces...	20	80
Blotters.....	31½	Dozen...	16928	5 29
Mucilage.....	1	Dozen...	.....	6 00
Eyelet machine.....	1	.....	.....	2 25
Eyelets.....	5	Boxes...	18	90
Rulers.....	2	.....	24	48
Linen covers.....	750	.....	31666	23 75
Sundries.....	.....	.....	.....	10 50
Expressage.....	.....	.....	.....	46
				<u>\$311 14</u>

Office service.

Service.....	14	Months.	\$83 92857	\$1,175 00
Special service.....	2,881	Hours...	335508	966 57
Extra service.....	.....	.....	.....	200 00
Service, stenographer, telegrapher and typewriter.....	11 ²⁶ / ₁₀₀	Months..	38 6418	458 55
				<u>\$2,800 12</u>

Books and periodicals — Periodicals.

Sanitarian.....	1	.....	.....	\$4 00
London Graphic.....	4	Copies..	\$8 50	34 00
London Queen.....	1	Copy...	.....	8 50
Chamber's Journal.....	2	Copies..	1 915	3 83
News, reprint.....	9	Copies..	3 7777	34 00
Garten Laube.....	2	Copies..	1 75	3 50
Ill. Zeitung.....	1	Copy....	.....	6 70
Century.....	2	Copies..	3 60	7 20
Scribners.....	2	Copies..	2 60	5 20
Harper's Magazine.....	2	Copies..	3 15	6 30

TABLE No. 3—(Continued).

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Periodicals — (Concluded).</i>				
St. Nicholas.....	2	Copies...	\$2 65	\$5 30
Harper's Weekly.....	2	Copies...	3 35	6 70
Harper's Bazar.....	1	Copy.....	.....	3 35
Monitor Guide.....	1	Copy.....	.....	6 00
Practitioner.....	1	Copy.....	.....	3 50
Evening Prayer.....	100	Copies...	25	25 00
Scientific American.....	1	Copy.....	.....	3 00
Journal of Insanity.....	1	Copy.....	.....	5 00
Medical Register.....	1	Copy.....	.....	2 50
Country Gentleman.....	1	Copy.....	.....	2 50
Medical Record.....	1	Copy.....	.....	5 00
Alienist and Neurologist.....	1	Copy.....	.....	5 00
Journal of Nervous and Mental Diseases.....	1	Copy.....	.....	3 00
American Journal, Medical Science.....	1	Copy.....	.....	4 00
Archiv of Psychiatrie.....	1	Copy.....	.....	2 45
				\$195 53
<i>Books.</i>				
Child-bed Nursing.....	24	Copies...	\$0 375	\$9 00
Laws of 1891.....	1	Copy.....	.....	2 50
Medical Book.....	1	Copy.....	.....	2 78
Des Aliens.....	1	Copy.....	.....	58
Kolvalensky Mal. Ment.....	1	Copy.....	.....	1 12
Icard Femme.....	1	Copy.....	.....	1 35
Dejerine Klumpke Polynervites.....	1	Copy.....	.....	1 35

Legislative Manuals	2	Copies ...	1 00
Foster's Illustrated English Medical Dictionary	2	Copies ...	10 00
Fere Epilepsie	1	Copy	4 50
Expressage .....	.....	.....	3 05

\$48 23			
<hr/>			
<hr/>			
Poughkeepsie Daily Eagle	2	Copies ...	\$7 00
Poughkeepsie News-Press	2	Copies ...	6 00
Journal of Commerce	1	Copy	15 00
Albany Argus	2	Copies ...	10 00
News-Press, extra copies	6	Copies ...	18

Newspapers.

Directories.

20 Poughkeepsie city	1	Copy	\$61 18
Expressage .....	.....	.....	<hr/>
			\$2 00
			<hr/>
			75

Travel.

Manager's .....	.....	.....	\$2 75
Treasurer .....	.....	.....	<hr/>
Steward .....	.....	.....	\$91 43
Patients .....	.....	.....	15 75
Religious .....	.....	.....	9 44
General .....	.....	.....	79 00
Amusements .....	.....	.....	322 50
	.....	.....	93 86
	.....	.....	78 37
			<hr/>
			\$690 35
			<hr/>

TABLE No. 3—(Continued).

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Amusements.</i>				
Concerts.....	6	.....	\$5 8333	\$35 00
Tuning pianos.....	.....	.....	.....	28 00
Programs.....	1,700	.....	01147	19 50
Circus tickets.....	.....	.....	.....	24 75
Violin repaired.....	.....	.....	.....	2 75
Checkers.....	4	Set.....	14	56
Dominoes.....	9	Set.....	25	2 25
Sundry sheet music.....	.....	.....	.....	10 01
Tennis net.....	1	.....	.....	1 60
Go-bang boards.....	2	.....	80	1 60
Tiddle Winks.....	2	.....	40	80
Sundries.....	.....	.....	.....	1 00
Expressage.....	.....	.....	.....	25
				<u>\$128 07</u>
<i>Sundry expenses.</i>				
Money advanced and returned to patients.....	.....	.....	.....	\$1,313 10
Gratuity to patients.....	.....	.....	.....	159 16
				<u>\$1,472 26</u>
<i>Shed room.</i>				
Rental.....	1	Year ....	.....	<u>\$50 00</u>

<i>Restraints.</i>									
Service	5	Hours...	\$0 15						\$0 75
<i>Legal expenses.</i>									
Notary fees									\$5 25
<i>Elovements.</i>									
Sundries.....									\$179 09
<i>Funeral expenses.</i>									
Service, making coffins	312	Hours...	\$0 22166						\$70 16
Lumber for coffins.....	3,900	Feet ...	09346						114 45
Freight.....									2 25
Undertaking									253 50
									\$440 36
<i>Religious service.</i>									
Service, chaplain	1	Year							\$400 00
Service, organist.....									39 00
Service, choir ..									10 00
									\$449 00
<i>Advertising.</i>									
Sundries.....									\$1 75
<i>Expressage.</i>									
Sundries.....									\$33 50
<i>Day school.</i>									
Service	43 $\frac{1}{2}$	Months..	\$64 6872						\$304 03

TABLE No. 3— (Concluded).

ITEM.	Amount.	Measure.	Price.	Cost.
<i>Surveys and estimates.</i>				
Engineer's service	\$59 25
<i>Officers' salaries.</i>				
Officers' salaries	\$16,037 20

SCHEDULE No. 14.

PATIENTS PER CAPITA ORDINARY COST PER WEEK STATEMENT.

TABLE No. 1.

Synopsis of ordinary cost of board per capita per week from October 1, 1890, to September 30, 1891.

Main buildings	\$0 0259
Out buildings	0129
Mechanical department	0228
House furnishing	0955
Dry goods department	1887
Provisions	1 6304
Steam	1331
Water	0608
Ice	0184
Fuel	7844
Lights	0968
Laundry	0830
Household expenses	9347
Medical department	0700
Farm	4239
Garden	0138
Roads and grading	0000
Stables	0264
Office expenses	1062
Books and periodicals	0080
Travel	0180
Amusements	0033
Sundry expenses	0768
	<hr/>
	\$4 8338

TABLE No. 2.

General classification of cost (\$4.8338) per patient per week, 1891.

Main buildings.

Masonry	\$0 0007
Whitewashing and cleaning	0010
Carpentry	0203
Roofing	0000
Painting and glazing	0010
Plumbing	0003

Gas fixtures and fittings	\$0 0001
Heating and ventilation	0015
Metal work	0010

 \$0 0259
Out buildings.

Stable	\$0 0009
Hennerly	0001
Ice-houses	0040
Pump-house	0002
Wharf	0003
Farm fences	0074

 0129
Mechanical department.

Machinery	\$0 0048
Mechanics' tools	0026
Mechanics' supplies	0154

 0228
House furnishing.

Furniture	\$0 0064
Floor covering	0008
Window fixtures	0007
Beds and bedding	0325
Crockery and glassware	0165
Plated ware and cutlery	0004
Wooden ware	0080
Hardware	0012
Tin and iron ware	0192
Kitchen furniture	0098

 0955
Dry goods department.

Clothing	\$0 1143
Toilet articles	0035
Dry goods	0255
Findings	0071
Tailoring and sewing service	0383

 1887
Provisions.

Farinaceous foods	\$0 1697
Yeast, etc.	0018
Fresh meats	6291
Salt and smoked meats	0403
Poultry and game	0251

Fresh fish, oysters, etc.....	\$0 0776	
Salt and dried fish.....	0298	
Fresh vegetables	0348	
Canned vegetables.....	0039	
Dry groceries	1542	
Wet groceries	0300	
Condiments	0069	
Dairy products.....	3909	
Fresh fruits.....	0278	
Dried fruits.....	0050	
Canned fruits	0002	
Preserves, jellies, etc.....	0007	
Confectionery	0026	
	<hr/>	\$0 1 6304

Steam.

Steam	1331
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Water.

Pump-house machinery.....	\$0 0002	
Pump-house fuel	0302	
Water supply	0304	
	<hr/>	0608

Ice.

Ice	0184
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Fuel.

Fuel	7844
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Lights.

Lights.....	0968
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Laundry.

Laundry machinery.....	\$0 0006	
Laundry supplies.....	0139	
Laundry.....	0685	
	<hr/>	0830

Household expenses.

Household supplies.....	\$0 0518	
Storekeeper	0221	
Attendants	6391	
Kitchen	1374	
Bake-house	0284	
Yardman	0091	
Watchmen	0464	
	<hr/>	9347

Medical department.

Medicines.....	\$0 0209
Liquors	0237
Medical and surgical departments	0019
Druggist's glassware and crockery.....	0034
Medical supplies	0064
Apothecary	0137

 \$0 0700
Farm.

Rental.....	\$0 0476
Live stock	0098
Feed	0707
Wagons, sleighs and harness	0031
Implements	0147
Seeds and plants	0374
Manure.....	0476
Supplies	1930

 4239
Garden.

Seeds and plants.....	0138
-----------------------	------

Roads and grading.

Roads and grading	0000
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Stable.

Feed	\$0 0003
Wagons, sleighs and harness	0029
Supplies	0232

 0264
Office expenses.

Printing.....	\$0 0047
Postage	0079
Telegrams	0021
Telephone	0035
Account books	0067
Stationery and supplies	0081
Office service.....	0732

 1062
Books and periodicals.

Books	\$0 0012
Periodicals	0051
Newspapers.....	0016
Directories.....	0001

 0008
Travel.

Travel.....	0180
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Amusements.

Sundries	\$0 0033
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Sundry expenses

Moneys advanced and returned to patients..	\$0 0342
Petty cash to patients	0042
Shed room	0013
Restraints	0000
Legal expenses	0001
Elopements	0033
Funeral expenses	0115
Religious services	0117
Advertising	0001
Expressage	0009
Surveys and estimates	0015
Day school	0079
	<hr/>
	0768

SCHEDULE No. 15.

Statement showing the immediate cost of board per patient per week for the fiscal year 1891, being for articles and service furnished, and not including the general expenses.

SUMMARY.

Provisions	\$1 2997
Steam	1061
Water	0485
Ice	0146
Fuel	6253
Lights	0771
Laundry	0661
Household expenses	7452
Medical department	0558
	<hr/>
	\$3,0384

SCHEDULE No. 16.

Statement similar in character to the last, and showing by comparison the immediate cost of board, exclusive of general and incidental expenses for each patient per week for 1881, 1882, 1883, 1884, 1885, 1886, 1887, 1888, 1889, 1890, 1891.

SUMMARY.

	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.
Provisions	\$1 1890	\$1 3020	\$1 2632	\$1 3274	\$1 1988	\$1 2638	\$1 4346	\$1 4562	\$1 4635	\$1 3705	\$1 2997
Steam	1740	1730	1321	1192	1122	0880	0887	0967	1073	1366	1061
Water	0550	0850	1112	1101	0457	0520	0436	0706	0464	0622	0485
Ice	0160	0210	0117	0190	0145	0108	0126	0084	0152	0615	0146
Fuel	5690	6220	4613	4786	4777	3744	4706	4907	6013	4270	6253
Lights	1410	1400	1038	0912	0849	0894	0932	0750	0985	0969	0771
Laundry	1340	1100	0945	0806	0804	0795	0767	0931	0932	0767	0661
Household expenses	7850	8650	7217	6721	6855	6646	7351	7903	7363	8255	7452
Medical department	1690	1700	1678	1348	1169	0881	0979	0958	0671	0775	0588
Cost per patient per week, direct ex- penses	\$3 2230	\$3 4880	\$3 0673	\$3 0330	\$2 8165	\$2 7106	\$3 0530	\$3 1668	\$3 2288	\$3 1344	\$3 0384

TABLE NO. 1.

Giving the per capita weekly cost for 1891 on a daily average of 733 $\frac{331}{881}$ patients, and being for articles and services directly furnished and not including general expenses.

<i>Provisions.</i>		
Farinaceous goods	\$0 1352	
Yeast, etc	0014	
Fresh meats	5015	
Salt and smoked meats	0326	
Poultry and game	0200	
Fresh fish, oysters, etc	0616	
Salt and dried fish	0238	
Fresh vegetables	0278	
Canned vegetables	0031	
Dry groceries	1230	
Wet groceries	0239	
Condiments	0055	
Dairy products	2117	
Fresh fruits	0222	
Dried fruits	0039	
Canned fruits	0002	
Preserves and jellies	0006	
Confectionery	0022	
		<hr/>
		\$1 2997
<i>Steam.</i>		
Steam		1061
<i>Water.</i>		
Pump-house machinery	\$0 0002	
Pump-house fuel	0241	
Water supply	0242	
		<hr/>
		0485
<i>Ice.</i>		
Ice		0146
<i>Fuel.</i>		
Fuel		6253
<i>Lights.</i>		
Lights		0771
<i>Laundry.</i>		
Laundry machinery	\$0 0005	
Laundry supplies	0111	
Laundry service	0545	
		<hr/>
		0661

Household expenses.

Household supplies	\$0 0413
Housekeeper	0176
Attendants	5096
Kitchen	1095
Bake-house.....	0227
Yardman	0072
Watchman.....	0373

 \$0 7452
Medical department.

Medicines.....	\$0 0167
Liquors.....	0189
Medical and surgical instruments.....	0015
Druggists' glassware and crockery.....	0027
Medical supplies	0051
Apothecary.....	0109

 0558

From the general statement the amount of ordinary expenditures for the year was \$204,152.25.

The average daily number of patients for the year was $733\frac{337}{365}$.

The total number of weeks in the year was fifty-two and one-seventh—hence the total number of weeks board was 38,268.86.

Two hundred and four thousand one hundred and fifty-two dollars and twenty-five cents divided by 38,268.86 gives five dollars and thirty-three cents, the cost per patient per week.

If we exclude the amount paid officers' salaries the amount of expenditures is \$188,115.05, and the total weekly cost is four dollars ninety-one cents and five mills.

Fifteen thousand three hundred and sixty dollars and forty-one cents, equaling a weekly per capita cost of forty cents one mill and thirty-eight hundredths of a mill was incurred for items other than board—such as clothing, transportation and traveling expenses, ordinary repairs, expenses of managers and all other ordinary expenses.

This leaves \$172,754.64 as the amount of expenditures that are this year chargeable to board; this amount divided by 38,268.86 gives four dollars fifty-one cents and four mills. This covers the cost of wages and labor, provisions and supplies, fuel, light and steam, medicines and medical supplies, furniture, beds and bedding.

If from these items \$6,583.34, the cost of furniture, beds and bedding be excluded, \$166,171.30 remains; this divided by 38,268.86

gives four dollars thirty-four cents and two mills, the actual weekly per capita cost for maintenance.

The immediate cost of board per patient per week for articles and service furnished, and not including the general and incidental expenses is three dollars three cents and eight and four-tenth mills.

The maintenance expenditures for the year, including officers' salaries, were \$204,152 25. With a daily average of $773\frac{337}{1000}$ patients, representing a total of 38,262.86 weeks board, the weekly *per capita* cost amounted to \$5.33. Excluding officers' salaries paid by the State, it was \$4.91 $\frac{1}{2}$ per week. The maintenance receipts for the year included not only the sum received for the board of patients during the fiscal year, but also the payment of the county bills sent out at the close of the last six months of the previous year. It was this eighteen months' revenue which enabled the hospital to close the year without a serious deficiency.

During the fiscal year there were admitted 443 patients, of which number nineteen were private patients. Of these 443 there were transferred from the Binghamton State Hospital 101 patients, from Willard State Hospital five, from Marshall Infirmary eleven, from Rensselaer County Alms-house eleven, from Ulster County Asylum sixty-five, from Washington County Asylum four, from New York City Asylum, Ward's Island, one, making a total of 198. Of the 198 so transferred 162 were placed in the two dollars and fifty cent class and thirty-six in the four dollars and twenty-five cent class. Of the 778 public patients present September 30, 1891, 338 were in the two dollars and fifty cent class and 440 were in the four dollars and twenty-five cent class. Of the 440 patients in the four dollars and twenty-five cent class, ninety-three will pass to the two dollars and fifty cent class during the year, or twenty-one per cent. The private patients in the hospital at the close of the year numbered seventy-five, or nine per cent of the total population. Of these but nineteen were admitted during the year.

The maintenance income of the hospital for the ensuing year, 1892, under the fixed ratio of charge now governing, viz., two dollars and fifty cents and four dollars and twenty-five cents per week, may be very closely approximated as follows :

Income from 338 public patients, at two dollars and fifty cents per week, would be for the year	\$43,940 00
Income from 347 public patients, at four dollars and twenty-five cents per week, would be for the year....	76,687 00
Income from seventy-five private patients, at six dollars per week, would be for the year.....	23,400 00

The ninety-three patients that pass from the four dollars and twenty-five cent class to the two dollars and fifty cent class during the year will pay 2,801 weeks board at four dollars and twenty-five cents.....	\$11,904 25
And the same ninety-three patients will pay 2,035 weeks board at two dollars and fifty cents	5,087 50
	<hr/>
	\$161,018 75
	<hr/>

Upon the basis of the actual *per capita* cost the past year, the amount that will be required for maintenance expenses during the ensuing year, and the deficit which must result under the operation of the present fixed rates, are shown to be as follows :

Income from 780 public patients, paying 40,560 weeks at four dollars and ninety-one and one-half cents.....	\$199,352 40
Income from seventy-five private patients, paying 3,900 weeks at six dollars.....	23,400 00
	<hr/>
	\$222,752 40
	<hr/>

If we take from this sum the difference between six dollars (charged private patients) and four dollars and ninety-one and one-half cents (the actual cost of maintenance), viz., one dollar and eight and one-half cents, and multiply by 3,900 weeks, we have the sum of \$4,231.50, and the actual cost for 1892 will be..... \$218,520 90

From which deduct what would be received under present fixed rates, viz..... 161,018 75

And we have at the close of the year a deficit of.... \$57,502 15

Attention is respectfully called to our report for 1890, in which the cost of board is fully discussed and the evils to follow the enforcement of present rates clearly set forth. The managers renew their recommendation of last year, that the Legislature repeal the proviso in the last sentence of section 7, chapter 126, Laws of 1890, viz.: "Provided, however, that after the State shall have been divided in asylum districts, the charge shall be the same to all the counties of the State, and shall have been approved by the State Commission in Lunacy," or that the same be amended so as to read : "The price for keeping the poor or any insane person in indigent circumstances shall

be annually fixed by the managers, and shall not exceed the annual cost of support and attendance, exclusive of officers' salaries" (section 29, title 3, article 3, chapter 446, Laws of 1874). The propriety of having "the same charge to all the counties of the State" will be readily admitted, provided that all the State hospitals are on an equality; that all have the same number of patients, and that the cost of supplies, food, wages and living expenses are the same in all. As these conditions are widely different in the different institutions, it goes without saying that the cost of, and charge for, maintenance must vary according to varying circumstances.

Acting under instructions from the districting board to provide accommodations for 288 patients the managers procured plans which were approved by said board, for eight cottages to be located on the east farm of the hospital. Proposals from builders were opened October 24, and the work was awarded to James D. Burgess, the lowest bidder, for the sum of \$114,116. At the suggestion of the districting board all cellar excavation is to be done by patients, to lessen the cost. The cottages are within easy distance of each other, and sufficiently elevated above the Fallkill to be uninfluenced by valley dampness. Two of the most desirable sites for cottages are on the Wixon farm, and its purchase by the State is also necessary as giving control of a water supply. An option granted for its purchase expires April 1, 1892. The \$3,000 appropriated for alterations in the main building to adapt it for occupancy by fifty additional female patients, have been expended and the work completed.

A draft, large and most unexpected, upon our small appropriation for general renewals, repairs and betterments was rendered necessary by a leak in the reservoir. This reservoir had been in use over twenty years without requiring a dollar of expenditure, but at the yearly cleaning early in the season, a wet spot was noticed on the outside of the main bank of the lower basin. The State Engineer, Mr. Bogart was notified, and at his direction Mr. Wurtelle, the deputy engineer made several thorough examinations, and by his advice and under his inspection the necessary repairs were accomplished, and the safety of the structure assured. Owing to the lack of funds we were unable to concrete and pave the bottom of the reservoir (which is springy ground), in the form of an inverted arch, and thus prevent considerable leakage from this source. Such work would cost about \$1,500.

During the year an ice-house has been constructed, and new laundry machines procured, all within the amounts appropriated.

The appropriation for painting has been used for the purpose.

In the spring of 1889 the hospital took possession of 300 acres of land, for the purchase of which \$25,000 had been appropriated. The Legislature had previously appropriated \$5,000 for land. The citizens of Poughkeepsie and of the county of Dutchess presented as a free gift to the State the original site of the hospital, at a cost of \$85,000. The total cost of the land has been \$115,000, and of this the State has given but \$30,000. For securing more pasture land, and a large supply of farm products, the managers have leased on favorable terms for the past two years, 429 acres of land. The leased land comprises two farms, one having sixty-nine and the other 360 acres. The former is leased with option to purchase on or before April 1, 1892. It consists of hill and valley, has excellent soil, and is well watered by the Fallkill flowing through it. It lies directly between the two farms bought in 1889, and its possession by the hospital is considered of great importance. The other leased farm of 360 acres, lies on the Hyde Park road and between the hospital and the city of Poughkeepsie. Its improvements comprise three large, well built barns, a horse stable, a hennery, a model dairy building with tile floors, refrigerators and hot water pipes and boiler, and a small cottage for family use.

These buildings are worth at a low valuation, \$10,000. The high table-land of this farm, with its commanding prospect, its fine woods of sixty acres, and its nearness to the city of Poughkeepsie, and to the railroad stations and steamboat landings, make the location a most desirable one for future extensions to this hospital. The New York and Massachusetts railroad runs through the farm, and by its connections with the Hudson River railroad, the C. N. E. and W. railroad (Poughkeepsie bridge route) could be used for transporting supplies from any direction. The pumping main of the Poughkeepsie water-works passes through the farm and now supplies water for the farm buildings. The Hon. William P. Letchworth, member and late president of the State Board of Charities after a very thorough inspection of this farm, wrote as follows: "Your board of managers, I hope, will be able to secure from the next Legislature the farm tract lying between the hospital and the town. It appears to me that the acquisition of this property is necessary to the economic success and completeness of your institution."

The necessity of securing this property for the hospital has been conceded by the present president of the State Board of Charities, Hon. Oscar Craig, and by the president of the State Commission in Lunacy, Carlos MacDonald, M. D.

The managers give the following extract from their report of last year.

The "board for the establishment of State insane asylum districts," have placed the following counties in the Hudson River State hospital district: Washington, Rensselaer, Columbia, Dutchess, Putnam and Westchester. This district has 1,159 insane, as stated by the districting board, while the hospital for the district has accommodations for 800 patients only. In their report to the Legislature for 1885 the managers mentioned fourteen counties as naturally belonging to the Hudson river hospital district. These counties were Westchester, Rockland, Putnam, Orange, Dutchess, Ulster, Greene, Columbia, Albany, Rensselaer, Schenectady, Richmond, Queens and Suffolk. By the census of 1880 these counties were given a total population of 962,933. It was estimated that their insane, in 1885, numbered about 3,400. The chief reasons for putting these counties in one district was their easy access to the hospital at Poughkeepsie, by rail and river, and the low rates charged for transportation of passengers and freight. The managers have not changed their belief that the true interest of the river counties can be best secured and served by a central hospital at Poughkeepsie.

Much has been said of the evils of contact with each other of large numbers of insane in the hospital ward, charged as it were with an atmosphere of insanity; of the morbid environment from which the patient has no escape, and which intensifies and multiplies his delusive ideas, and of difficulty under these conditions of applying such special modifications of treatment as the individual peculiarities of each case might require. It is not to be forgotten that questions of economical administration are mainly responsible for the system in vogue. It is true in one sense that the more patients in one building the less the per capita cost of support. Hence our massive buildings constructed on an uniform plan throughout, too expensive for the needs of the large majority of patients, and not expensive enough, that is, not money enough expended to make them properly adapted for the successful treatment of a small minority among the insane. It is believed that some of the evils complained of in the present system would disappear or be notably lessened, if quiet and harmless patients were cared for under conditions more nearly allied to family life, having at the same time the constant oversight of the skilled physician.

It is believed that a large majority of the 3,400 insane belonging to the Hudson river counties might be provided for in small buildings grouped in hamlet fashion, each group to accommodate 250 to 300 patients; each hamlet to be in the center of a farm of several hundred

acres, and to have its farm buildings and stock; also a building in which light mechanical work would furnish occupation in winter; and a small cottage hospital for such as needed its care; and in the center of the group a residence for the physicians having the immediate care of the patients. The cottages would be homely perhaps, but home-like and comfortable in their arrangements, and so disposed about the grounds and among the trees as to give a pleasing and picturesque effect. *Occupation* would be the key-note or motive of the hamlet life, and this in the open air and amid familiar rural scenes. The products of the soil would go far towards the maintenance of the establishment, and in time yield a surplus to be sold at a profit in the markets of New York city.

Such *agricultural colonies*, established from time to time as necessity demanded, and scattered about among the beautiful hills and valleys lying just east of our present hospital, and all being under one central control and management, would furnish economical and adequate provision for housing and supporting the natural increase of the insane population which is now adding annually more and more to the burden of taxation.

The State Commission in Lunacy report about 2,000 insane that must be removed from county asylums and poor-houses to State institutions, and that about 500 of this number can be transferred to existing State hospitals, leaving some 1,500 to be provided for in buildings yet to be erected by the State. On the 1st day of October, 1890, there were present at the Willard and Binghamton hospitals, 1,342 patients belonging to the Hudson river counties. It would be an humane proceeding, and bring joy to hundreds of poor families, to transfer these patients to the Hudson River State Hospital, so they might be in the neighborhood of their homes, and see and be seen by their friends once more. Such a transfer would leave 1,342 unoccupied beds at Willard and Binghamton, and so furnish accommodations at those hospitals for nearly all who require such accommodations in the counties lying west of the Hudson river counties.

The most pressing need of the moment is adequate protection against fire for the new buildings, with their 600 inmates. At present the only means for meeting this danger are "Chemical" fire extinguishers and pails of water standing at convenient points. At the boiler-house of the new buildings is a Worthington's duplex fire pump 20x10x10, with automatic governor, seven inch suction and six inch delivery, guaranteed to throw ten one and one-eighth inch-streams 100 feet distance with 150 feet elevation. This pump is now useless, there being no arrangements for conveying the water

to the buildings. An approximate cost of the work required to furnish an absolutely protective fire system for these buildings is as follows: Two thousand two hundred feet of six-inch pipe well threaded \$2,200; 1,700 feet of four-inch pipe, \$900; 120 feet of three-inch pipe, fifty dollars; necessary valves, \$850; labor and proper covering \$4,000; hose \$2,000; total \$10,000.

Another requirement at the new buildings is a morgue. This should contain a small reception-room where friends might see their dead, another room for the safe keeping of the remains, and another suitable for making autopsies. The building should be supplied with steam heat hot and cold water, sinks, fixtures and drainage pipes. The estimated cost of the structure is \$4,000. In the old buildings the entire plumbing of wards 4 and 8 which is twenty years old should be renewed, and iron floor beams, brick arches, and tile floors replace the present rotting beams and worn out floors of the water closet and bath rooms. This would cost about \$6,500. A new, large, drop-flue boiler for steam heating purposes is wanted at the old boiler house as a substitute for small tubular boilers now over twenty years old. The expense would be about \$3,000. A suitable horse-stable and wagon-house are greatly needed. The farm horses are stalled in a small lean-to, about 100 ton of hay and straw must be stacked out of doors, and more storage room for hay is needed. Our vegetable cellar is entirely inadequate and insufficient to contain even the past year's yield of potatoes. For beets, carrots, cabbages, etc., the only resource has been to bury them in the earth. It would require from ten to twelve-thousand dollars to provide these necessities.

About \$2,500 should be expended in repairs to steam plant and the steam engine, and the same amount in outside and inside painting of all the buildings, and \$1,500 for furniture.

For general renewals, repairs and betterments the sum of 1,200 is required. The hospital embraces so many departments of mechanical and other work, in which sudden and serious accident or impairment is liable to occur, which from the nature of the case can not be foreseen or anticipated, that a fund should be provided annually to meet such emergencies as arise. Furthermore in all these several departments the daily wear and tear makes an infinite variety of small renewals and repairs a matter not only of necessity but of true economy.

The sum of \$1,000 is asked for books and pictures.

The women's department of the hospital is greatly overcrowded and further accommodations should be provided without delay. This may be done either by the extension of the present building on the north

according to the original plan, or by the erection of suitable cottages on the same grounds. An appropriation for the coming year of \$150,000 in the furtherance of this work is recommended.

An appropriation is recommended for a small building on the side of the eight cottages, to be used for sick and emergency cases. Estimates for electrical lighting plant and for water supply for the eight cottages will be submitted to the Legislature during its session.

The managers have to announce the resignation during the year of the first assistant physician, Theodore H. Kellogg M. D. It is a matter for regret that the institution and the public service of the State should lose the services of a physician of such exceptionally high attainments in the specialty of mental disease. Dr. Selwyn A. Russell of Albany, has been appointed to fill the vacancy made by Dr. Kellogg's resignation.

AMASA J. PARKER.

JOHN I. PLATT.

WILLIAM H. MASE.

JAMES ROOSEVELT.

FRANK B. TOWNY.

J. SHERRY.

GEO. F. SHRADY.

SUMMARY STATEMENT

OF THE

Receipts and Payments by the Treasurer of the Hudson
River State Hospital for the Fiscal Year Ending
September 30, 1891.

To the Managers of the Hudson River State Hospital:

The treasurer respectfully submits the following summary of his receipts and payments for the year ending September 30, 1881.

MAINTENANCE ACCOUNT.

Balance on hand October 1, 1890.....	\$2,120 63
Received from all sources.....	198,324 33
	<hr/>
	\$200,444 96
Nine hundred and sixteen vouchers paid.....	184,986 57
	<hr/>
Balance on hand October 1, 1891.....	\$15,458 39
	<hr/>

RENEWALS, REPAIRS AND BETTERMENTS.

[Chap. 330, Laws of 1886.]

Balance on hand October 1, 1890	\$231 64
Three vouchers paid.....	18 25
	<hr/>
Balance on hand October 1, 1891	\$213 39
	<hr/>

[Chap. 570, Laws of 1889.]

Balance on hand October 1, 1890.....	\$53 20
One voucher paid.....	53 20
	<hr/>

[Chap. 295, Laws of 1890.]

Balance on hand October 1, 1890	\$3,009 26
Received from State Treasurer....	14,200 00
	<hr/>
	\$17,209 26
One hundred and forty-nine vouchers paid	17,209 26
	<hr/>

[Chap. 302, Laws of 1891.]

Received from State Treasurer.....	\$6,000 00
Eleven vouchers paid	2,035 83

Balance on hand October 1, 1891.....	\$3,964 17
--------------------------------------	------------

CONSTRUCTION OF WARDS FOR EXCITED PATIENTS, COAL SHEDS, WATER AND
FIRE SERVICE, ROCK BLASTING, GRADING AND GROUNDS.

[Chap. 570, Laws of 1889.]

Balance on hand October 1, 1890.....	\$1,609 29
Two vouchers paid.....	1,009 29

FURNISHING NEW BUILDINGS.

[Chapter 138, Laws of 1889.]

Balance on hand October 1, 1890.....	\$470 54
Five vouchers paid	470 54

PREPARING MAIN BUILDING FOR OCCUPANCY AND CARE OF FIFTY FEMALE
PATIENTS.

[Chapter 302, Laws of 1891.]

Received appropriation from State Treasurer.....	\$3,000 00
Twenty-six vouchers paid	3,000 00

PAINTING IN OLD AND NEW BUILDINGS.

[Chapter 302, Laws of 1891.]

Received appropriation from State Treasurer.....	\$1,500 00
Nineteen vouchers paid	1,038 67

Balance on hand October 1, 1891.....	\$461 33
--------------------------------------	----------

FOR NEW ICE-HOUSES.

[Chapter 302, Laws of 1891.]

Received appropriation from State Treasurer.....	\$3,000 00
Twenty-eight vouchers paid	2,286 78

Balance on hand October 1, 1891.....	\$713 22
--------------------------------------	----------

FOR ADDITIONAL LAUNDRY MACHINES AND FIXTURES.

[Chapter 302, Laws of 1891.]

Received appropriation from State Treasurer.....	\$2,000 00
Five vouchers paid	1,494 13
	<hr/>
Balance on hand October 1, 1891.....	\$505 87
	<hr/> <hr/>

FOR NEW FURNITURE AND FURNISHINGS.

Received appropriation from State Treasurer	\$1,500 00
Ten vouchers paid.....	416 23
	<hr/>
Balance on hand October 1, 1891.....	\$1,083 77
	<hr/> <hr/>

ADELINE L. BEADLE MEMORIAL FUND.

Balance on hand October 1, 1890.....	\$587 85
Received from interest on mortgages.....	250 00
	<hr/>
	\$837 85
Twenty-seven vouchers paid	253 17
	<hr/>
Balance on hand October 1, 1891.....	\$584 68
	<hr/> <hr/>

SALARY ACCOUNT.

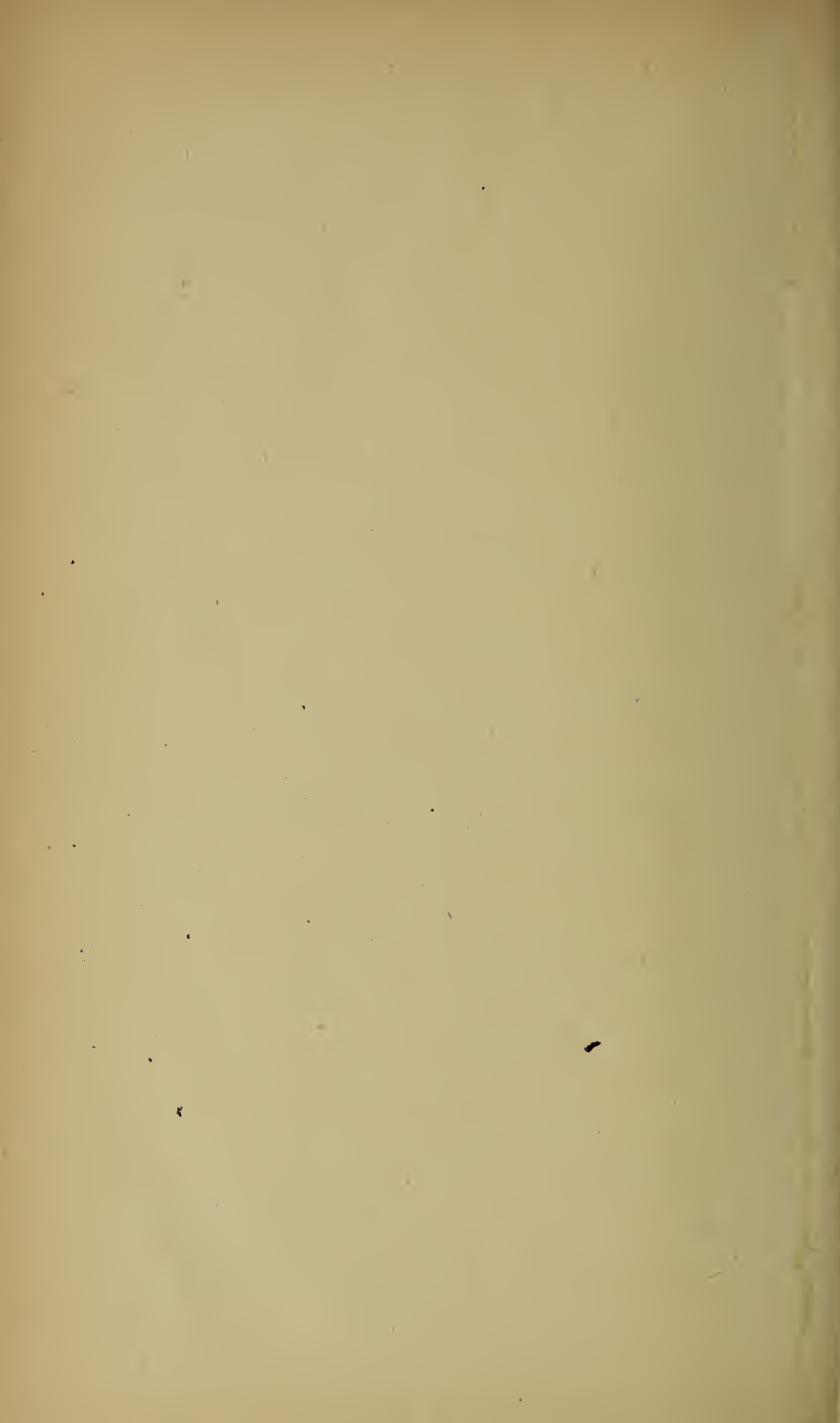
Received from State Treasurer for salaries of officers and physicians for the fiscal year ending September 30, 1891.....	\$16,037 20
Paid for salaries.....	16,037 20
	<hr/> <hr/>

SUMMARY OF CASH BALANCES.

Maintenance account.....	\$15,458 39
Renewals, repairs and betterments, 1886	213 39
Renewals, repairs and betterments, 1891	3,964 17
For painting in old and new buildings.....	461 33
For ice-houses.....	713 22
For furniture and furnishings.....	1,083 77
For laundry machines and fixtures	505 87
Adeline L. Beadle Memorial Fund.....	584 68
	<hr/>
Total	\$22,984 82
	<hr/> <hr/>

ALLISON BUTTS,

*Treasurer.*Dated *October 15, 1891.*



University of the State of New York

New York State Library

SEVENTY-FOURTH ANNUAL REPORT

ON THE

NEW YORK STATE LIBRARY

FOR THE

YEAR ENDING SEPT. 30, 1891

TRANSMITTED TO THE LEGISLATURE FEBRUARY 3, 1892
BY THE REGENTS OF THE UNIVERSITY

ALBANY

UNIVERSITY OF THE STATE OF NEW YORK

1893

Regents

(FEBRUARY, 1892)

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ANSON J. UPSON, D. D., LL. D., *Vice-Chancellor*

ROSWELL P. FLOWER, Governor

WILLIAM F. SHEEHAN, Lieutenant-Governor

FRANK RICE, B. A., Secretary of State

ANDREW S. DRAPER, LL. D., Sup't of Pub. Instruction

Ex officio

In order of election by the legislature

GEORGE WILLIAM CURTIS, LL. D., L.H.D., 1864	West New Brighton
FRANCIS KERNAN, LL. D., 1870	Utica
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ANSON J. UPSON, D. D., LL. D., 1874	Glens Falls
WILLIAM L. BOSTWICK, B. A., 1876	Ithaca
CHAUNCEY M. DEPEW, LL. D., 1877	New York
CHARLES E. FITCH, M. A., 1877	Rochester
ORRIS H. WARREN, D. D., 1877	Syracuse
WHITELAW REID, LL. D., 1878	New York
WILLIAM H. WATSON, M. A., M. D., 1881	Utica
HENRY E. TURNER, 1881	Lowville
ST CLAIR MCKELWAY, LL. D., 1883	Brooklyn
HAMILTON HARRIS, LL. D., 1885	Albany
DANIEL BEACH, LL. D., 1885	Watkins
WILLARD A. COBB, M. A., 1886	Lockport
CARROLL E. SMITH, 1888	Syracuse
PLINY T. SEXTON, 1890	Palmyra
T. GUILFORD SMITH, M. A., C. E., 1890	Buffalo
WILLIAM CROSWELL DOANE, D. D., LL. D., 1892	Albany

MELVIL DEWEY, M. A., *Secretary* - Albany

ALBERT B. WATKINS, Ph. D., *Ass't Secretary* - Albany

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WHITELAW REID

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ST CLAIR MCKELWAY

PLINY T. SEXTON

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STATE OF NEW YORK

No. 8

IN SENATE

JANUARY, 1892

SEVENTY FOURTH ANNUAL REPORT

ON THE

NEW YORK STATE LIBRARY

To the Legislature of the State of New York

I have the honor to submit herewith, pursuant to law, as the 74th annual report of the regents of the University on the New York State Library, the report of the director of the library with appendices.

GEORGE WILLIAM CURTIS

Chancellor

State Library Staff

MELVIL DEWEY, M. A. (Amherst)	-	-	-	-	Director
S. B. GRISWOLD	-	-	-	-	Law librarian
GEORGE R. HOWELL, M. A. (Yale)	-	-	-	-	Archivist
WALTER S. BISCOE, M. A. (Amherst)	-	-	-	-	Catalogue librarian
DUNKIN V. R. JOHNSTON, M. A. (Hobart)	-	-	-	-	Reference librarian
MARY SALOME CUTLER (Mt Holyoke), B. L. S. (N. Y.)					
					Vice-director Library School
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J. MURRAY DOWNS	-	-	-	-	Junior clerk
MARY C. O'BRIEN	-	-	-	-	Junior clerk
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PATRICK F. DRISCOLL	-	-	-	-	Page
ROSCOE B. WILLS	-	-	-	-	Page
CHESTER UTTER	-	-	-	-	Page
JOHN McDONALD	-	-	-	-	Page

NEW YORK STATE LIBRARY

REPORT OF DIRECTOR

To the Regents of the University of the State of New York :

I have the honor to submit the following report of the State Library for the year ending September 30, 1891.

Staff. A full list of the staff precedes this report; changes of the year are summarized in the table below.

NAME	Position	Took effect	Salary
Removals			
Wm. C. Schaeneman.....	Page	15 Dec. '90	\$180
Appointments ^a			
Elizabeth Harvey	Cataloguer	1 Oct. '90	600
Mary W. Loomis	Accession clerk	" "	600
Patrick F. Driscoll	Page	" "	180
John McDonald	"	13 Dec. '90	150
Chester Utter	"	1 Jan. '91	180
Mary C. O'Brien	Junior clerk	2 Feb. '91	240
William B. Shaw	Sub-librarian (Legislation)	1 Mar. '91	720
Roscoe B. Wills	Page	18 Mar. '91	150
Mable Temple	Cataloguer	1 May '91	720
Ada Bunnell	"	14 July '91	600
Martha T. Wheeler	"	" "	600
Charles W. Plympton.....	"	" "	600
Cost of appointments			\$5,340

NAME	Position	Took effect	Salary	Former salary
Promotions				
D. V. R. Johnston	Reference librarian	1 Dec. '90	\$1,320	\$1,200
Judson T. Jennings	Page	1 Oct. '90	400	360
J. Murray Downs	Junior clerk	2 Feb. '91	360	300
Elizabeth Harvey	Cataloguer	1 Aug. '91	720	600
William B. Shaw	Sub-librarian (Legislation)	1 Apr. '91	900	720
May Seymour	Sub-librarian (Education)	" "	1,080	900
Roscoe B. Wills	Page	" "	180	150
Total salaries.....	.....	.....	\$4,960	\$4,230
Net cost of promotions .....	.....	.....	\$730	
" " appointments .....	.....	.....	5,160	
Total cost of changes....	.....	.....	\$5,920	

^aThis large increase in the working force has been absolutely necessary because of the remarkable growth in the use of the library and the fact that it is now kept open twice as many hours during the year as formerly.

Divisions of library work. Besides general supervisory and executive duties, the work of every library divides itself into three main classes, acquisition, utilization and preservation; the three great functions of the librarian being, to get, to use, to keep. In the older conception of librarianship the librarian's chief duty was to preserve safely the volumes committed to his care. To that has been almost universally added the business of acquiring new books for the collection, and many of the most earnest librarians were content to follow the motto "get all you can and keep safe all you get." But the modern librarian recognizes that of these three, to get, to keep, to use, the greatest is to use. That is, not only to use himself, but to make as useful and accessible as possible to others. Following these plain divisions I shall, from year to year, lay before the regents in the annual report such records of our doings and statements of our aims and methods as seem worth attention and preservation.

Acquisition

Selection. In buying a book, it is not enough to decide whether it is a good book for the library, but also whether, all things considered, we could with the same money buy another book that would be not only good but better. Yet we believe it wiser to add to the library a second best book that some reader will use than one which, though intrinsically better, may possibly stand on the shelves for years unused.

We invite all interested in the library to indicate their judgment as to the most valuable additions. Readers are supplied free with printed recommendation blanks of the following form:

New York State Library

WRITE LEGIBLY

Author's surname, followed by given names or initials

Title

Edition

Place

Publisher

Year

No. of Vols. Size

Total Price

NOT in great haste.

I recommend the above for the library. Notice of receipt is NOT asked.

Signature

Address

Not in library

Fill above fully as possible. Cross out NOT, if notice is wanted, if in great need or special haste. Put a ? before items of which you are not sure. Give reasons for recommending ON THE BACK.

Brief reasons for recommending are specially esteemed. Last or best edition is understood if none is specified. At least indicate whether published here or abroad. Give your idea of price, with a ? before it if only an estimate. Do not put dashes or "Don't know" in spaces you cannot fill, but leave for others to fill. Write legibly. Careless writing or incorrect or insufficient data may delay or prevent ordering or finding, or may result in getting a wrong book. First see whether we have the book. If a duplicate is wanted, clearly indicate why needed. If others wish the same book it will increase its claims for approval if they add their signatures. Foreign books, ordered from abroad to save 25 per cent duty, arrive in 6 to 8 weeks. "Out of print" books often require much time to find.

The circular below sent to each of the 410 institutions of the University illustrates our effort to use the money at our disposal in buying the books that will really be of greatest service to the state :

BOOKS FOR THE STATE LIBRARY

CIRCULAR LETTER TO PRESIDENTS AND PRINCIPALS

Each of the 410 institutions of the University is entitled as such to borrow books from the state library on the same terms as state officers, and we are anxious to make the library each year more practically valuable to all parts of the University and the state. I enclose a package of the library rules calling special attention to the supplementary note on loans of books outside Albany.

Our book appropriation is largely consumed in keeping up the great line of law books, serials and various sets and in doing needed binding; but after paying these fixed charges, we have a few thousand dollars for buying, and are anxious to spend this in a way to help most the largest number of those entitled to use the library. I enclose with return envelopes blanks on which books are recommended for purchase, and will gladly send as many more as you and your faculty may need. We suggest that this letter be read in faculty meeting and that the recommendation blanks be distributed to those interested. It would probably be more convenient to arrange that the recommendations should be handed in to some one person or dropped in a box provided and be forwarded from time to time in one package, than for each one to send his own. Orders are sent at least every week from the library, and every day if there are books for which there is special haste. Obviously we cannot promise to buy every book recommended, but we will undertake to select from these recommendations so far as our appropriation will allow, and make the additions that will best serve the largest number of institutions. Printed bulletins of books added will be mailed three or four times each year. If indicated on the recommendation blank, prompt postal notice of the receipt of any book, or, if specially requested, the book itself will be sent to the library of an institution or to the president or principal.

We believe it better to buy a second choice book that some professor or teacher needs and will be unable to see unless he gets it from the state library, rather than buy a book in itself better but which may possibly stand on our shelves for years before it is actually used.

These recommendations should not include books which the institution itself can buy. The State Library should supplement local libraries by owning books that only a few wealthy individual institutions can afford. Of many works, a single copy in Albany lent as needed from college to college may properly supply the wants of the state.

Your cordial cooperation is invited in selecting the most desirable books thus to supplement the libraries of local institutions.

Each librarian and senior aid is responsible for being well abreast of some specific subject, for seeing that the best books are recommended, and for giving personal attention to selecting from the titles submitted those most needed in our collection.

In this way we get a consensus of judgment enabling us to make a much better selection than would be possible for any librarian or library staff without such cooperation.

Buying. Most of our American books are bought from a single agent at wholesale prices, and each week's list of publications is regularly checked up for those that should be added promptly. On foreign books we save the twenty-five per cent duty and get them promptly by having our European agents ship a package by fast steamer each week. Foreign periodicals come also in this way, with the result of receiving them quite as promptly, while they are clean and flat instead of crushed and soiled by the ocean mails. We also less often miss a number by this system, and the total cost to the state is less than three quarters of what it had been; for, though we sometimes pay our agent more than the old net price, we have eliminated entirely agents' commissions and charges for packing, cases, consul's certificates, custom house fees, postage and other incidentals which in the aggregate largely increase the cost of foreign books for which the bill may name a moderate price, and on which there is no direct duty.

Orders for which there is no haste are held back and from time to time, when found by the reference librarian in any of the hundreds of auction and second-hand catalogues which he scans yearly, are bought for a fraction of what they would otherwise cost. In buying large sets and filling gaps, we also utilize largely the principle of competition by sending to several prominent dealers the lists of our wants and ordering of the lowest responsible bidder. The records show that the new system is effecting savings in cost of several thousand dollars yearly, and at the same time raising the average character of our additions.

Exchange. As nearly our whole collection of books available for exchange (100,000 volumes) is in boxes, or wholly inaccessible, this source of additions from which we should have several thousand volumes yearly is practically closed to us till we can get the needed shelves for arranging our duplicates. We have many opportunities for such exchanges already registered,

and as soon as our duplicates can be handled shall make important additions to the library without other expense than the labor of sending books for which we now have no use.

The law librarian, who is in charge of exchanges, reports the following books and pamphlets sent out as exchanges:

	Vols.
New York court of appeals reports.....	264
New York supreme court reports.....	126
New York session laws.....	163
New York legislative journals and documents.....	1704
New York regents reports.....	160
New York state museum reports.....	207
New York state museum bulletins.....	584
New York state library bulletins.....	335
Other volumes and pamphlets.....	114
Total.....	<u>3,657</u>

The following provision in 1779 shows how early the need was felt of such a system of exchanges as our duplicate department now provides.

FIRST PROVISION FOR INTERSTATE EXCHANGES — 1779

Whereas an interchange of the laws passed and to be passed from time to time, in the several United States, may be of public utility;

Be it enacted, etc., That the person administering the government of this state for the time being, shall be, and is hereby authorized and required to transmit, from time to time, three copies of all the laws passed and to be passed by the legislature of this state, to the honorable the congress of the United States, and to the executive authority of each of the said United States, and to request a reciprocal interchange from each of the said states. (*Laws of New York, 2d session, ch. 11, 17 Feb. 1779.*)

As the largest of the states New York of course gives much more than it receives. We publish ten or twenty times as much as some of the smaller states, yet in exchange we get only a full set of their publications for a full set of ours.

Gifts. Reference to the year's statistics will show remarkable increase in gifts received. This is due not to accident or to an abnormal desire on the part of publishers, authors and book owners to give something to the great state of New York, but

to our persistent search for gifts and the systematic use of 17 different blanks, by means of which, at trifling cost, we are able to show these publishers, authors and book owners the advantage of sending copies to our collection. This represents not only a great saving to the state of books which might otherwise be bought, but, more important, it represents acquisition in our fire-proof library of an immense mass of literature otherwise unobtainable; for many of these gifts are books privately printed and others not in the ordinary channels of trade, and many find their way only to a few permanent fire-proof repositories. Persistence for a series of years in our present plan will make this library famous for its resources in legislation, law, public and social institutions, education and our other specialties.

The following forms, omitting usual heads and signatures illustrate the system.

REQUEST FOR GIFTS OR EXCHANGES

DEAR SIR: We are making as complete a collection as possible of books and pamphlets in all branches of and find that we lack of your publications all except those noted on the back of this sheet. Will you kindly complete our set to date, and put us on your distributing list for future publications. We should also be grateful for any other material on this subject that you can send us.

Pamphlets are specially desired; for not only are they more difficult to obtain than books, but frequently they contain more valuable matter and our system makes them almost instantly available.

The state has provided for the library unexcelled quarters in absolutely fire-proof rooms having every comfort and convenience for readers, to whom they are always open freely from 8 A. M. to 10 P. M. throughout the year, including vacations and holidays. In the departments in which we are making special collections, the library will afford unequaled facilities to students, and obviously books and pamphlets on these subjects can nowhere be more widely useful to special investigators than in such a library. We hope for the active cooperation of all scholars, and all interested in these subjects, not only in giving such books, pamphlets and other material as they may individually be able to send, but in enlisting the cooperation of others interested in providing the best possible facilities for those who wish to study broadly and deeply these important questions.

We send our own publications, postage and express paid, to libraries wishing to catalogue and preserve them. When there is no provision for such expenses, packages may be sent to us by express unpaid, or we will send stamps to prepay postage on notice of the amount.

When more convenient, foreign packages may be sent, marked New York State Library, to our agent Gustav E. Stechert, 30 Wellington street, W. C., London, or Hospital Strasse no. 10, Leipzig, who will forward them weekly.

POSTAL CARD REQUEST FOR GIFTS OR EXCHANGES

.....
is one of the many desirable publications which our appropriation does not allow us to buy. If you are willing to give it, we shall be glad to catalogue and permanently preserve it.

The library is fireproof and is open daily from 8 A. M. to 10 P. M., including Saturdays, holidays and vacations.

If requested, we will send an equivalent of our publications.

REQUEST FOR GIFTS TO EDUCATIONAL LIBRARY AND MUSEUM

DEAR SIR: If you can give.....
or any other similar works that you wish brought to the notice of educators, we shall be glad to give them a place in the new state educational library.

A permanent pedagogic exhibit has been begun, closely classed by subjects to show side by side textbooks of different publishers and, also various forms of school appliances. This exhibit will always be open to any one interested, and publishers and manufacturers are invited to cooperate in making it as complete as possible, both for their own advantage and that of the rapidly increasing number of students of educational methods wishing to examine it.

The state has provided for the library unexcelled quarters in absolutely fire-proof rooms having every comfort and convenience for readers, to whom they are open freely from 8 A. M. to 10 P. M. throughout the year, including vacations and holidays. In the departments in which the library is making special collections, it will afford unequaled facilities to students, so that obviously books and pamphlets on these subjects can nowhere be more widely useful to special investigators than here. We hope for the active cooperation of all scholars, and all interested in these subjects, not only in giving such books, pamphlets and other material as they may individually be able to send, but also in enlisting the cooperation of others interested in providing the best possible facilities for those who wish to study broadly and deeply these important questions.

If requested, we will send an equivalent of our own publications.

University Publications

TERMS OF GIFT, EXCHANGE AND SALE

By a new law the regents maintain a duplicate department, which includes not only the publications of the five departments of the University, aggregating several thousand pages a year of reports, bulletins, memoirs, etc. of which the editions are insufficient to meet the demands, but also surplus copies of publications of other state departments, bureaus, boards and commissions. Therefore many hundred different works are available for exchange, ranging from small pamphlets to large scientific quartos costing many dollars each.

1 Substantial equivalents must be had for publications exchanged. We interpret this liberally, but can not send a dozen equivalents for one book or pamphlet received; nor can we, under guise of an exchange, send costly works for those of little value.

Constant calls come in about this form: "Please send —— by early mail, to John Smith." Sometimes John Smith is an earnest student, who needs and will make the best use of what he asks. In other cases he is perhaps a street boy who has learned that state and government departments often find it easier to send what is asked for than to inquire whether it ought to be sent, and that a dollar's worth of post cards shrewdly distributed will bring him post-paid a quantity of documents which he can sell for old paper at a large profit. Sometimes he is a book dealer or his tool, who, by urging how much he needs the volumes in pursuit of his studies, etc. finally secures a set more complete than that of many large libraries, and then offers it to them at a high price. Sometimes John Smith asks for a five cent pamphlet, sometimes for a valuable set of reports.

Obviously a clearly defined system is imperative to prevent reckless distribution of costly publications to those who really care little for them, with the result of leaving no copies to complete sets in great libraries to be preserved for centuries, available to all scholars.

2 We maintain a large exchange list and readily send corresponding publications in return for those sent the state library from all parts of the world; but in view of these difficulties and abuses, and to enable those really needing our publications to secure them, they are now sent (preference always being given to New York institutions or citizens) only as follows: —

a To leading libraries at home and abroad which agree to catalogue and preserve them permanently for public use;

b To educational and scientific institutions engaged in similar work, and sending us their own publications;

c To individuals who have given us such books, pamphlets, specimens or services as merit recognition by complimentary copies;

d To others having nothing suitable to offer in exchange who value the publications enough to pay the nominal price charged to protect against waste.

This price covers merely cost of paper, printing and postage, no allowance being made for cost of original preparation. Editions printed are only large enough to meet the special claims above and probable sales. When the number printed for sale is exhausted, copies will be supplied, so far as they can be secured, at such prices as rarity and demand may determine.

Certain volumes are specially difficult to obtain because a smaller edition was printed, or because part of the edition has been destroyed. Applications for these are all filed, and as fast as we secure copies from gifts, auction or other sources, they are supplied to applicants, preference being given to libraries that preserve complete sets for public use.

Those having any New York state publications which they no longer require, are urged to send them to the State Library to be used in completing sets. Due credit will be given and the sender will be entitled to other books of similar value from the duplicate collection now numbering about 100,000 volumes.

REQUEST FOR EXCHANGES

DEAR SIR: We should be glad to receive.....
in exchange for an equivalent in publications of the University of the State of New York.

Inclosed is a circular on exchanges and a list of publications from which to select, if you are willing to make the desired exchange.

DELINQUENT EXCHANGES

We have received only
of

As we send you our publications, will you kindly send us the other issues and put us on your exchange list.

Please address "Serials section, N. Y. State Library."

State medical library. The legislature at its last session passed the following:

Laws of N. Y. 1891, ch. 377, approved May 21, 1891

To provide for the acceptance and care, by the regents of the University, of the medical library donated to the state by the Albany medical college.

§ 1 The sum of \$5,000 is hereby appropriated out of any money in the treasury not otherwise appropriated, to be paid by the treasurer on

the warrant of the controller, on vouchers duly authenticated by the regents of the University, for the necessary expenses of providing suitable shelving and furniture to receive the medical library offered to the state by the Albany medical college, and for the necessary expenses of shelving, arranging and cataloguing the said library.

§ 2 The said medical library shall be a part of the New York state library under the same government and regulations and shall be open for consultation to every citizen of the state at all hours when the state law library is open and shall be available for borrowing books to every accredited physician residing in the state of New York, who shall conform to the rules made by the regents for insuring proper protection and the largest usefulness to the people of the said medical library.

§ 3 This act shall take effect immediately.

By request of the governor before he signed this law, we examined the library of the Albany medical college and were gratified to find in it many large and valuable sets, which, in connection with the great medical indexes, have the highest value for research. We hope, as soon as the needed new shelving is built, to receive the books and start what gives good promise of being one of the most useful divisions of the library.

It is worthy of record that old school, homeopaths and eclectics joined heartily in urging the passage of the bill. In the hearings granted they proved to the ways and means and the finance committees that every citizen of the state had a direct interest, because his family physician might at any hour have need of the assistance which the medical library offers to every registered physician in the state. The request was for \$5,000 for removal of the gift as a nucleus and for equipment, and for a second \$5,000 to buy the new books without which the library will have little practical value. Leading members of the finance committee assured the physicians that when the books were received and in order there would be no difficulty whatever in securing an annual appropriation of \$5,000 for additions and maintenance. As the present library is almost wholly of older books, including many valuable sets, it is useless as a general medical library till the gaps are filled. We shall, therefore, not expect any use of the library to begin till after the next appropriation has been made and expended.

Utilization

This includes not only the catalogues, classification and other aids to making a library valuable and useful, but also reference and home use.

Bulletin of additions. While the number of persons coming to the library has greatly increased, yet to reach the state at large much of our work must be done through printed agencies. We are, therefore, maintaining a series of publications worth preparing and printing simply for use in the library, but becoming more than doubly valuable since they can be placed in the hands of people interested all over the state. The improvement in the form of printing the lists of books added to the library each year, fully described on page 8 of the last report, has proved even more useful than anticipated. We propose, therefore, to print in October, January and April each year shorter bulletins of the latest new books omitting gifts, old books bought at auction or secured by exchange, binding, etc. These lists will serve a double purpose: smaller libraries throughout the state will learn from the carefully edited titles which are the latest and best books, and will also get the exact classification in the full scheme as here used and now adopted by nearly 300 different libraries. In this way a single publication will announce important new additions to the state library, and suggest to libraries and readers throughout the state the best recent books from which to make their own selections. As all these bulletins, like the one already issued, will be closely classed and indexed by recognized experts, they will have a value far beyond anything else available.

Index to law periodicals. We shall also print a classified index, calling attention of the courts and bar to such articles in the great mass of leading periodicals received in the state library as are likely to be of special value. The number of law serials has become so great that neither judges nor practitioners have leisure to search them through, with a chance of occasionally finding something wanted. We are assured that our proposed index will be of great practical service to both bench and bar.

Law books of the year. This state has so large a body of lawyers, and they use the state library so much, that we shall, for their convenience, issue an annual list, not only of the law books which we add, but including all others published in English during the year, indicating such as are not in this library. Competent judges have pronounced the New York law library the best in the country in American law; and we are compelled, in meeting the demands and maintaining our reputation, to buy so large a portion of all that is published each year that it will not be a serious matter to enlarge our plan and make the bulletin an annual bibliography of law, which will be of great service to all other libraries.

Subject catalogue of law. There is need of bringing down to date the admirable subject law catalogue of this library, which includes books to December 31, 1882. Nothing else will help our readers more, or be more useful in the various law libraries in the courts and state departments, or owned by the state. We plan to print this supplement as soon as practicable after December 31, 1892, when the 10 years are completed.

Necessary delay. I report these plans matured for bulletins, annual law index, annual law bibliography and 10-year subject catalogue. Any visitor to the library, however, sees in the great growth in duties how difficult it will be to get an extra hour from the present staff. Unless we should ask an added appropriation it will probably be two or three years before it will be possible to get these needed publications started. Meantime, we are adjusting our work with the knowledge that we shall, at an early day, have these important aids.

Law division. The following statement is from the report to me of S. B. Griswold, law librarian:

During the year ending September 30, 1891, 1,510 volumes were added to the law division, of which 872 were bought, and 638 were gifts or exchanges. 958 were continuations of sets already on the shelves.

The most important purchase was of British parliamentary papers for 1860 to 1867, consisting of 517 folio volumes. The library now has these papers for 1811 to 1832, 1842 to 1890, making over 3,000 volumes. As these papers prior to 1860 are out of print it will be exceedingly

difficult to fill the gap from 1833 to 1841, except at the sale of the library of some member of parliament of that period. For such an opportunity we are watching.

The effort to supply deficiencies existing in the collection of American statute law has resulted in the following additions:

	Vols.
Alabama. Acts, 1819	1
Delaware. Acts, 1792, 1793, 1794.....	3
Florida. Acts, 1828.....	1
Georgia. Laws, 1801, 1802, 1803, 1805.....	4
Indiana. Laws, 1807.....	1
Missouri. Laws, 1804-35.....	2
New Hampshire. Laws, 1799.....	1
New Mexico. Laws, 1866-7.....	1
Ohio. Acts (local), 1831-2.....	1
Pennsylvania. Acts, 1813-14	1
Rhode Island. Acts, 1745-52.....	1
—— Public laws, 1817-19.....	1
South Carolina. Laws, 1782.....	1
Wisconsin. Acts, 1837-8, (original ed.).....	1

Important additions have been made to the reports and law periodicals among which are:

- Am. and Eng. patent cases. v. 1-18, Wash. 1887-90.
- Cape law journal. v. 1-7, Grahamstown 1885-90.
- Gibson's law notes. v. 1-8, Lond. 1882-89.
- Law students' journal. v. 1-11, Lond. 1879-90.
- Pump court. v. 1-9, Lond. 1884-89.
- Southern law journal. v. 1-2, Nashville 1881.
- Texas law review. v. 1-5, Austin 1883-85.
- U. S. treasury decisions, 1865-90. 24 v. Wash. 1869-91.
- Weekly jurist. v. 1-2, Bloomington 1880-81.

The present annual book appropriation will not permit extended additions on foreign law. Among the years additions are:

- Germany. Bundes Gesetzblatt, 1867-71. 5 v. Ber. 1867-71.
- Reichs Gesetzblatt, 1872-90. 19 v. Ber. 1872-90.
- Code de commerce, Par. 1881.
- Code d'org. judiciaire. 2 v. Par. 1885.
- Code de proc. civile, Par. 1887.
- Code de proc. pénale, Par. 1884.
- Hungary. Code pénale Par. 1885.

Italy. Code pénale Par. 1890.

Netherlands. Code pénale Par. 1883.

Zurich. Code civile Par. 1890.

Manuscripts and archives. George R. Howell, archivist, reports as follows :

Since the last report from this department I have finished the revision of the manuscript for another royal octavo calendar of the archives of the state, being a calendar of 32 volumes of manuscripts of much interest to the student of the early history of New York. These volumes cover the period from the surrender of the colony to the crown of England in 1664 to the revolution in 1776. They contain records of the official transactions of the governor and council, decrees of courts, and give details of the transfer of the colony from the Dutch to the English power.

Six volumes of land papers, mostly the original drafts of land patents, have been indexed by name, date and locality.

As a beginning, two volumes of the important Clinton papers have been indexed.

A list of the manuscripts has been made.

Copies of the original Dutch records of land patents with translations are occasionally needed, and have been furnished for evidence in court.

Nearly one half of my time has been spent in necessary work in the general library, chiefly in attending to the wants of readers who express a desire for my assistance, or in preparing answers for letters sent to me or referred to me for information, or in selecting accessions to the library on American history and genealogy.

Besides publishing the calendar volume before mentioned, it would seem to be desirable, if not a duty, for the state to publish at least a calendar with index of the Clinton papers, which cover the time of the revolutionary war and the formative period of the state, continuing through the first quarter of the century.

There is a very urgent need of setting up the permanent shelving for the manuscript volumes, both for their protection and for their accessibility and convenient use.

Catalogues. We have kept up, in its most approved form, the accession book, which belongs, of course, in the accession department, but is often spoken of as a catalogue. In this the last entry is no. 156,056. We have also the shelf list or inven-

tory which, since the books are closely classified on the shelves, makes the best possible brief subject catalogue in book form.

Our catalogues proper are :

1 The author or name catalogue, arranged in a single alphabet and including authors, titles of anonymous books, subjects of biographies, criticism, and other entries that are most conveniently and readily found when arranged alphabetically by definite names. It is chiefly an index of authors and editors with biographies, bibliographies and criticisms indicated by entries on green, blue and yellow cards respectively.

2 The subject catalogue closely classed and used by means of the full printed index of about 20,000 topics, each followed by a simple number referring instantly to the place in numerical order in the catalogue where all entries under that subject will be found. Fifty copies of the full scheme of classification with its index were given to the library by the author in order that they might be freely provided at the catalogue cases and in each room.

The form of these catalogues has been determined after careful study of scores of methods, and it is believed that they are the best known for the uses of this library. As to their execution it is the common remark of visitors familiar with catalogues that in beauty and legibility of handwriting, in number and convenient arrangement of guides by which the labor of consultation is reduced one half, and in details of arrangement and storage they are unsurpassed. Hurriedly written cards could be made with much less labor and cost, but it is wiser to secure the maximum of legibility, thus increasing the labor of the cataloguer who makes the card but once, but greatly lessening the labor of every consulter of the catalogue, many of the cards of which will be read thousands of times.

Classification on shelves. Our books, pamphlets, newspaper clippings and other material are all arranged on the shelves by the same minute classification used in the catalogues, bulletins and indexes. As fast as time can be found from the rapidly increasing daily work of meeting demands from readers, labels and guides are being placed freely on the shelves showing the position of each division and section. There is growing appreciation among users of the library of the great advantage of finding together in one place its resources on the subject in which

they may be interested, and an increasing number are coming from distant points to avail themselves of the advantage of working in a large library so arranged. When our plans are fully carried out, we can give any applicant access to what the library contains on any subject with the least possible delay. To enable the reference librarian to give at once to any reader the book, pamphlet, article or chapter, which then and there and for him is the most valuable thing the library contains, requires a very carefully organized system carried out with great intelligence and skill. The labor involved in making the necessary catalogues and indexes to meet this ideal is beyond the conception of any one who has not made a special study of these problems, but once done on the new plan adopted it is done permanently; the work stands as long as the library lasts, and obviously it would be false economy to do this work hastily and imperfectly so that it would have to be done over again in the future. Compared with the few libraries in the world doing similar high-grade permanent work, it will be seen that the progress made by our limited cataloguing force is most creditable to their industry.

From the report of W. S. Biscoe, catalogue librarian, I extract the following :

Accession. 476 orders were sent to agents, 534 orders received and five canceled, leaving 127 orders outstanding October, 1891. This does not include orders sent to auction sales.

Card catalogue. Beside the regular additions of the year, the books in the class 929, genealogy, were finished and those in 920, biography, 930, ancient history, and 940-43, history of Europe, Great Britain and Germany, were also catalogued.

Shelf department. Of the volumes reported as not on the shelf lists last year, about 5,000 are still unmarked. They include the folios, newspapers, a portion of the U. S. documents, patents, etc.

Reference use. The rapidly increasing number of readers coming to the building has forced us to occupy the central room before completion. Desks of the reference librarians are placed in each end with an attendant at the entrance in the center. Though our rooms are unfinished and it requires a guide to find the way through the scaffolding and masonry outside the library

door, and though as yet we have made no effort to increase the number of readers, a steady and substantial growth has filled our available rooms on busy days, and we have been compelled already twice to increase permanently the number of tables and chairs. The library has been ready since October 1, 1890, to keep open until 10 P. M., but suspension of work on the building for a year and delays in completing the electric-light plant have made it impossible. It is only the present week that we are promised early opportunity to open our doors. There is every indication that when we are fully in operation the use of the library will be several times greater than in the past.

Loans. As we circulate no popular books and do not undertake the functions of a public library for Albany and vicinity, a comparison of our circulation with that of an ordinary library is as misleading as to compare the circulation of a scholarly book with that of a great daily newspaper. For a reference library to supply a score of earnest students with books without which their studies might have been largely fruitless, is a greater work than to supply 1,000 volumes of popular novels. An increasing number of institutions of the University are using the library to supplement their own collections. Fears expressed by some that this might seriously impair the usefulness of the library at the capitol have been found almost groundless. We do not send away ordinary reference books or others in constant demand. Each institution is supposed to have the more common books at its disposal, and we find in practice that the books called for from various points throughout the state for use for a day or possibly a week or two, are seldom called for in Albany during their absence. Of many books a single copy which can thus be lent to one library and another about the state will supply the whole demand, and in no way can the same money do so much to encourage libraries and education as to provide that single copy in the state library to be lent as allowed under present rules.

From the report of D. V. R. Johnston, reference librarian, I quote :

The library has been open to readers every day, except Sunday, from 8 A. M. till 6 P. M., except during the months of November, December

and the first two weeks of January, when the absence of artificial light made it necessary to close at 5 P. M.

Early in the year the pressure of the public in the smaller reference rooms forced us to move into the large central room before it was finished. The occupancy of this room in its unfinished condition has led to some inconvenience to readers as well as to staff; but constantly increasing use has more than proved the wisdom of the step, without which we could not have accommodated our readers.

It has not been found practicable to record the regular use of the library for reference, but its incidental use for lending is readily tabulated from the loan desk records.

The number of volumes drawn from the library under rule 4, are by months, as follows:

October, 1890	456	June, 1891.....	464
November, 1890.....	547	July, 1891.....	338
December, 1890.....	539	August, 1891	292
January, 1891.....	730	September, 1891.....	264
February, 1891	695		
March, 1891.....	675	Total, 1891	6,176
April, 1891.....	537	Total, 1890	2,120
May, 1891	639		

Under authority of rule 4, 31 institutions have drawn books during the year, and 55 persons have been registered as special borrowers. Beside books sent to institutions, a number of books have been sent out to special students; but as all books sent from the city are transported at the borrower's expense, the books have been such as were impracticable for the persons or institutions to procure at home. This use, though of great service to the public, has not impaired the use of the library for official purposes in the city.

The percentage of books drawn from the ten main classes has been approximately as follows:

0 General works.....	33	7 Fine arts.....	2
1 Philosophy	1.25	8 Literature	20.4
2 Religion.....	2.5	9 History	19
3 Sociology.....	15.75		
4 Philology.....	1.2		100
5 Natural science.....	3.2		
6 Useful arts.....	1.7		

Preservation

This head includes such matters as pertain to the safe keeping of books, pamphlets and other library property.

Binding. The experiment of the year has proved the wisdom of doing much of our own binding. We submitted to the library committee a collection of books as bound for the state by various firms, and beside them samples taken entirely at random from the work done during the past year in our own bindery. The improvement in appearance, strength and in every element that makes up a satisfactory book was evident to a layman and experts recognize that our binding is equal to the best, no effort being made for decoration, but simply for a maximum of durability with plain finish and lettering. We have gained in safety from fire, as our books have not had to leave this thoroughly fire-proof building; and in the very great convenience of having the books at hand so that, as often happens, a reader in haste to see a volume may have it brought from the bindery and make his reference within ten minutes, when under the old system he might have to wait for weeks. When to these advantages we add that the state would have paid for the inferior binding as much as this has cost, it is evident that this use of rooms and facilities can well be continued, while the record of the last few months shows that we shall be able to maintain this standard and make a saving sufficient to cover use of machinery and other incidental expenses. For details of the experiment I refer to the full records of the work done, with its value as estimated by the lowest contract prices which were offered us outside for satisfactory binding.

By the change made in terms the binders acquire a direct interest in doing full work and in saving all waste. Unless there is a clear profit in the bindery, they must work the longer hours and go without vacation, as do binders employed in private shops. Every employee is thus personally interested that the bindery shall be made a financial success.

D. V. R. Johnston, in charge of bindery, reports:

Though when work was begun on November 1, all machinery was in place and stock on hand, yet it was found that almost all the time of the binders for the first month was consumed in adjusting machinery, preparing materials and completing the organization of the shop, and in this month there was a loss in round numbers of \$80. At the end of January a rough estimate was made and an approximate loss of \$114 was found. A careful examination led to the conclusion that the only way to make the bindery a success was to introduce a closer subdivision of labor. Accordingly an apprentice was secured who was to give general assistance in all branches of binding. Since that time the bindery has shown a better statement.

On July 1, an inventory was taken and a balance sheet made as below:

EXPENSES

Total cost of stock	\$580 34
Less on hand	280 95
Net cost of stock	\$299 39
Wages	1,338 00
Repairs to plant	33 35
Total cost	<u>\$1,670 74</u>

RETURNS

New binding	\$1,268 70
Extra work, etc	302 43
Total return	<u>\$1,571 13</u>

This shows a net loss of \$99.61 for eight months.

As this loss was larger than there was reason to expect, a new agreement with the binders was made whereby instead of 48 hours per week they agreed from October 1, 1891 on to give 54 hours, and instead of 50 weeks the bindery was to run 52, closing only on the full legal holidays. On the other hand it was agreed that out of any profits made over and above expenses one-half should be

divided among the binders either in the form of shorter hours, vacations or money, as they might elect. Moreover, the binders, on their own suggestion, surrendered one week of the vacation to which they were entitled.

On November 1, at the end of a full year, a complete inventory was taken and the account balanced, showing as below:

EXPENSES	
Total cost of stock.....	\$1,088 27
Less stock on hand.....	597 82
Net cost of stock.....	\$490 45
Wages	2,094 00
Cost of repairs to plant.....	93 33
Total cost.....	<u><u>\$2,677 78</u></u>
RETURNS	
New binding.....	\$2,139 10
Extra work, etc.....	459 32
Total return	<u><u>\$2,598 42</u></u>

Thus, in the last four months, only one of which was under the new schedule of time, the bindery paid its way and reduced the loss on the preceding eight months \$20.25, besides paying \$59.98 for repairs and taking a week's vacation. Though in the preceding schedules "repairs" have been in all cases computed among running expenses, yet since \$68.33 of the total of \$93.33 has been spent in putting old machinery in condition to do good work, in justice to our workmen, this \$68.33 should be charged to the equipment and not to running expenses. This would reduce the net loss to \$11.03 for the full year. Having carefully studied the subject of library binderies during the year, it seems to me from all data collected that so long as we do work of the character now done to the amount of \$3,000 per year, we are likely at least to cover expenses. During the year we have had \$763.85 in work done outside, which added to work done in our bindery makes a total of \$3,362.27. We are now doing work at the rate of from \$3,200 to \$3,400 per year, and this amount each year for many years to come can advantageously be done without loss, though it can hardly be expected that we shall absorb the whole cost of our plant.

Further details of work are shown by the following table, which is consolidated from similar reports submitted to the Director each month:

STATEMENT FOR YEAR

SIZE	½ GOAT		½ DUCK		CLOTH		½ LAW SHEEP		TOTAL	
	Vols.	Value	Vols.	Value	Vols.	Value	Vols.	Value	Vols.	Value
50 c. m....	.....	.....	2	\$4 80	.....	.....	.....	.....	2	\$4 80
45 .....	.....	.....	17	33 15	.....	.....	.....	.....	17	33 15
40	16	\$30 40	21	33 60	.....	.....	.....	.....	37	64 00
35	152	228 00	5	6 25	14	\$14 00	.....	.....	171	248 25
30	104	130 00	8	8 00	23	17 25	4	\$4 20	139	159 45
23.5	303	348 45	.....	.....	29	20 30	15	13 50	347	382 25
25	936	889 20	.....	.....	256	153 60	64	48 00	1,256	1,090 80
20	127	95 25	.....	.....	35	17 50	22	13 20	184	125 95
17.5	40	24 00	.....	.....	17	5 95	1	50	58	30 45
Total..	1,678	\$1,745 30	53	\$85 80	374	\$228 60	106	\$79 40	2,211	\$2,139 10
Value of new work									2,211	\$2,139 10
Value of extra work in bindery .....									.....	459 32
Total value of work done in bindery .....									.....	\$2,598 42
Binding done outside									472	763 85
Total binding for year, including \$459.32 repairs, etc.									2,683	\$3,362 27

Shelving. We have secured during the year a few cases of shelves for patents in room 34³ and four cases in the center, room 35. Most important is the shelving sufficient to make room for the new state medical library gained by moving out the library partition to include 30 feet of the dark corridor extending from the senate cloak room to the toilet room. The new shelving which is simply an extension of that already filled with history, will accommodate the history now stored in the two rooms south of the great central reading room, thus making them available for the medical library, besides bringing all the history together. The medical library will therefore be as well placed as the law, which occupies the corresponding rooms north of the center, and will be available evenings and holidays when only the central part of the library is open. The physicians of the state will thus have what they have so strongly urged, a room for their medical library on the legislative floor and near the main entrance. With the approval of the trustees of public buildings, Capitol Commissioner Perry cut a new door to the senate toilet room from the cloak room so that, while the

senators have no further to go, their room will no longer be overrun by the general public, for whom ample provision is made elsewhere on the floor.

Taking in this space which was useless for any other purpose enables the senators to get any needed books from the state library directly through the the senate library by going only one fifth the distance heretofore necessary. While the new arrangement will be far more convenient for everyone than the old, fire-proof shelving for 25,000 volumes has been secured without building a new room or cutting off any part of the corridors useful as a passage. The objections to the use of corridor space in other places, that the partitions cut off light and give an appearance of temporary occupancy of the end of a corridor, do not apply as this corridor was already entirely cut off by the old arrangement. The evils were further modified by making the partition of glass and setting it so that it is not seen by those passing through the building.

There is pressing need of shelving on the fifth story for the 100,000 volumes of duplicates now boxed or piled in disgraceful heaps like so much fuel. The books are being seriously injured every added month that they are left in this condition, and as the only thing needed is plain shelving in the upper story, it is hoped that the next legislature will provide for arranging the duplicate department and putting in operation the system of exchanges, which will at once add largely to our own collection and place our state publications in many libraries where they will be permanently preserved and become useful to the public.

Building. It is quite impossible to give satisfactory supervision or to keep the various rooms in satisfactory condition till the workmen have entirely finished and removed their tools and materials. Constant confusion, dirt and litter are inevitable where mechanics are at work or almost daily passing through the rooms. As I reported last year, we are patiently enduring these annoyances trusting that the public will understand that it is not in any sense our fault, and that we are doing all in our power to lessen the discomfort to readers. New fireplaces have been put in during the year, adding greatly to the appearance

of the room and improving ventilation. The new system of ventilation just starting, promises to give the library the best air in the capitol.

For a year we have suffered the severe annoyance of having no cleaners for our books, but within a week the superintendent of the capitol has again assigned to duty women who have begun removing the accumulated dust of the past year.

We hope in the next report to announce that the greatly needed elevator inside the library has been completed and is running.

LIBRARY SCHOOL

The special bulletin of 70 pages already printed gives so full a report of the school that only a word of summary is needed here. There is entire agreement among the faculty and visitors to the school that the last year has been an advance on any preceding. Each year the standard required for admission to the school is raised, for the number of applicants increases so that we are able to maintain the full number that we can accommodate while exacting annually higher requirements. A candidate for a degree in the Library school is required to have three years more of general education than is required by the best law and medical schools for their degrees, and the standard of work exacted in the two years of residence is also much higher, for we require 90 per cent in three fourths of all work of the course for a degree, and a minimum of 75 per cent for certificates and diplomas without the degree.

The growing respect for the standards of the school is shown in the number of applications made two, three, and sometimes five years in advance of entrance. Within a few days a promising student, whose friends thought him well fitted for librarianship, filed his application, saying that if in due time he could be received into the Library school, he would on completing his academic course next June, enter Cornell university, take its four year's course, and then complete the preparation for his life work in the Library school. We find in such cases our strongest encouragement for the future, for our need is of bright men and women, with broad general education supplemented with technical training, to fill the many positions now opening where good salaries will be paid if competent librarians can be found. As in

university extension, this provision of trained workers is at the corner stone of any abiding success. It is useless to spend the state's money in elaborating plans of organization, erecting buildings, collecting libraries and museums, laying out extension courses, examinations and credentials, unless we can find competent workers. It is like building elaborate engines when there are no trained engineers available, or spending large sums on great organs with many keyboards and pedals and a wilderness of stops when the only performers available can handle only a single bank of keys.

As having a greater value to the regents and to the legislature than my own report I refer to that of the committee of the American library association, which annually appoints a committee of three disinterested experts to visit the school, study its workings and give to the profession their frank and unbiased opinion.

This report will be found in the *Library journal* for December 1891, p. 85-87.

[FROM PROCEEDINGS OF SAN FRANCISCO MEETING OF AMERICAN LIBRARY ASSOCIATION, 1891. *Library Journal* 16:C 85-87.]

Frank P. Hill, librarian of the Newark (N. J.) Public library reported as follows for the committee:

“What the school does

1 It offers the aspirants for library honors the same opportunities granted the lawyer, the doctor, the minister, each in his chosen profession. The students have a well-defined purpose in view and intend to carry it out.

2 It brings together those who are completely interested in the subject. The very elect go there. No drones are admitted, or, if they do get in, soon find the pace too fast and quietly retire.

3 It starts and educates the pupils in the right way, and prepares them for the real work which begins in the library proper.

4 The course of training gives the pupils an insight into the most approved methods of management and systems of classification adopted by the larger libraries in the country; and by occasional visits to the library centers they are enabled to see how the work is carried on. So when the graduates go forth, they are not wedded to one particular theory, but are prepared to grasp any. I am aware that some librarians prefer to train their own assistants, feeling sure then that they will be brought up in the way they should go. In the long run this may pay, but I

doubt it. Exceptions only prove the rule. If I had my way every recruit should come from another library or the Library school, in order that new ideas might be brought in, fresh inspiration infused into the old soldiers, and a higher standard set for their emulation; just as one returns from a conference of the A. L. A. quickened by the intercourse with brother librarians, and ready to keep in line with all that is best in library work.

5 It keeps librarians and assistants on their mettle all the time. They don't want the school to get ahead of them. One good library school girl will put more snap into a staff than any amount of scolding, flattery, or A. L. A. conferences.

6 It places library work on a more elevated plane, by making it a recognized science.

7 It teaches trustees and the public to have greater respect for the calling of a librarian; for they find at the school not mere enthusiasts, but earnest, thoughtful, far-seeing students fully alive to the requirements of the times, and prepared to enter whole-souled into this great educational work.

8 It shows trustees where they can find competent employees. I do not mean to say there isn't good material in the libraries of to-day; but I do contend that there is a surplus of poor stock among us, and whatever can be done to improve the quality merits approval.

9 It has resulted in giving to new libraries trained and competent people, who could lay a good foundation and build upon it; and where a library school pupil has been put in charge of an old library better service has been the outcome.

10 Wherever its existence is known would-be applicants [for library positions] are deterred from becoming candidates. Boards of trustees now recognize the fact that local talent is not always the best. Really, the people do not care whether or no an employee is a resident — what they want is the service. Trustees no longer find it necessary to select a local candidate whenever a vacancy occurs. They can look only to the good of the library.

The time will come, and that soon, when trustees will no more think of taking an inexperienced person for librarian or assistant, than they would of engaging the services of a mining engineer to erect their building. Before the school was established, trustees seldom thought of going outside the city for library help. They felt they must select some local man or woman. Times are better now.

Finally: Every graduate is a living example of the usefulness of the Library school.

Rapid strides have been taken since 1887. Every year adds to its reputation, and in this success librarians rejoice. The school has settled down to staid, definite work. The hurry and drive, accompanied by high nervous tension, are gone. There is still

plenty of interest and enthusiasm left, but one no longer notices that attempt to do too much in a short time. This year the instructors, not the pupils, seem to be the ones who need restraint.

From inquiries made of other librarians, supported by my own experience, it is conclusively proven that the pupils, as a rule, underrate rather than overrate their own ability.

A few words in the way of criticism: If anything, the entrance examinations are too severe. Perhaps not too much so to secure the best material; but it seems to me that just as good results might be obtained with a little lower standard. For instance, applicants who have had library experience, and appear to be imbued with the "proper library spirit," might be taken on trial even though they fail to pass the examinations, for it isn't always the best educated person who makes the best librarian. It is quite as necessary to know how to meet and treat people who visit the library as to know books; and the former is as hard for some to learn as is the latter for others. A happy medium is desirable.

The pupils should not be rushed. It were better to lengthen the course and not make them think they can learn everything in two years.

To librarians I would say: Steer clear of the Library school unless you are as enthusiastic as the instructors and pupils, and are fully prepared to answer all manner of questions.

It is a mistake that the name of the school should be confined to a single state; and I hope the board of regents having control of the school will consent to drop the words New York state from the title, and let it be known as "The Library School."

In my judgment the school is here to stay, and will continue to increase in usefulness until it shall be recognized and accepted by the great brotherhood of librarians and the community at large, as the most powerful agent in shaping successful library work."

This report is one more in the long series of testimonials to the practical wisdom of the regents in giving systematic training to librarians as an essential part of their duty in promoting library interests. Few new movements in education have received such warm commendation as has this, from every qualified person or committee that has examined it. In spite of its value and remarkable success, neither the length of the course nor the number of students can be increased, for the state has never been asked for a dollar for the expenses of the school. The director has from the first given his services outright, beside paying privately each year considerable expenses for which there was

no other provision. Nearly a score of the foremost librarians of the country have generously shown their interest in this careful preparation for the profession, by giving their services as lecturers, and several of the state library staff has given much valuable labor outside official hours. As authorized by law, the regents conduct library examinations, which are open not only to the school but to the state at large, and employ for this work a single library examiner. All other expenses of administration and instruction are met by voluntary service or private gifts, by the \$40 paid each year by every student, by the tuition fees paid by all non-residents of the state and by the systematic services rendered by the students to the state library in return for assistance from members of the staff. This great work has therefore been carried on without any state appropriation and justly deserves the high praise it receives from all those who take pains to understand it.

The appended statistics of the state library show compactly its increase in additions, in use and in work accomplished in the cataloguing department. If we are able to make as good a record of growth and increased usefulness in each coming year, we shall be abundantly satisfied.

Respectfully submitted

MELVIL DEWEY

Director

APPENDIX I: SUMMARIES OF SUMMARIES FOR 1 OCT 1890 —

A Additions	TOTAL		BY MONTHS, 1890		
	1890	1891	O	N	D
Bought from regular ag'ts.....	3575	2628	307	97	385
auctions	146	911	19	36	138
other sources.....	96	572	8	19	44
Total vols. bought.....	3817	4111	334	152	567
By exchange.....	41	567	482	1	.....
Binding pamphlets	63	1	.....	.....	.....
Binding serials	502	611	.....	1	87
Given	3177	1851	252	123	110
Total vols. not bought	3773	3030	734	135	197
Total vols. added	7590	7141	1068	287	764
Pamphlets bought.....	92	34	9	5	7
given	3397	5808	491	164	244
by exchange.....	.....	21	.....	.....	.....
Total pamphlets added.....	3489	5829	500	169	251
Total additions.....	11079	12970	1568	456	1015
Total vols. in library.....	.....	.....	148794	149081	149845
B Bindery					
No. of vols bound.....	.....	1961	.....	4	161
Value of new binding.....	.....	\$1895 65	.....	\$3 50	\$154 45
other work.....	.....	409 74	.....	78 29	25 89
Total cost .....	.....	\$2313 79	.....	\$81 79	\$180 34
C Cards added to catalogue					
Author.....	9263	15896	672	747	476
Title	1490	1662	116	108	100
Subject	8396	10801	552	670	670
Total.....	19149	28359	1340	1525	1246

D Dupli

This table does not include duplicates (estimated at 100,000)

CLASSES

General .....	.....
Philosophy .....	.....
Religion .....	.....
Sociology.....	.....
Philology.....	.....
Natural science.....	.....
Useful arts.....	.....
Fine arts .....	.....
Literature .....	.....
History.....	.....
Totals 1891 .....	.....
Totals 1890 .....	.....

* Three weeks

STATE LIBRARY STATISTICS

30 SEPT 1891: TABLES A—E

1891

Ja	F	Mr	Ap	My	Je	Jl	Ag	S
174	605	348	204	265	99	46	19	79
102	77	327	62	142	8	.....	.....	.....
98	36	29	146	54	8	8	6	116
374	718	704	412	461	115	54	25	195
.....	.....	62	16	3	2	0	0	1
.....	.....	.....	.....	1	.....	.....	.....	.....
48	71	41	140	72	24	18	3	96
326	116	166	133	152	128	100	14	231
374	187	269	289	228	154	118	17	328
748	905	973	701	689	269	172	42	523
11	.....	.....	2	.....	.....	.....	.....	.....
1491	502	699	566	527	412	277	216	219
.....	.....	.....	.....	.....	.....	.....	.....	21
1502	502	699	568	527	412	277	216	240
2250	1407	1672	1269	1216	681	449	258	763
150593	151498	152471	153172	153861	154130	154302	154344	154867
176	137	133	202	229	250	260	182	227
\$179 40	\$156 65	\$155 95	\$178 45	\$196 55	\$243 75	\$241 75	\$164 35	\$223 30
23 72	29 57	37 60	26 55	47 81	33	32 82	15 07	60 37
\$203 12	\$186 22	\$193 55	\$205 00	\$244 36	\$276 75	\$274 57	*\$179 42	\$282 67
1675	2118	2194	1949	2423	1154	1998	490	.....
144	108	136	235	171	164	333	47	.....
1308	1252	1278	1267	1374	761	1265	404	.....
3127	3478	3608	3451	3968	2079	3596	941	.....

cates

boxed and still inaccessible in the attic for lack of shelving.

DUPLICATES ADDED

1890			1891		
Bound	Unbound	Total	Bound	Unbound	Total
226	845	1071	404	1311	1715
3	7	10	38	18	56
43	689	732	203	720	923
310	2082	2392	1389	2920	4309
6	4	10	44	4	48
82	142	224	517	931	1448
130	871	991	310	3176	3486
9	60	69	10	69	79
22	11	33	57	11	68
327	273	600	793	385	1178
1148	4984	6132	3765	9545	13310
2617	4561	7178	2617	4561	7178

work

E Summary of books, serials and subject cards in each of the 10 main

This table shows additions made to books and catalogue in

	Volumes			Serials	
	Total on shelf list	Added	Cost	Cost	Bought
0 General works	14341	937	\$1124 75	\$400 74	95
100 Philosophy	1420	98	141 16	14 10	4
200 Religion	9747	852	551 50	50 48	18
300 Sociology	11294	2573	4321 18	738 33	178
400 Philology	2048	91	185 80	16 25	6
500 Nat. science	7792	354	293 01	151 47	35
600 Useful arts	11877	478	275 87	68 28	18
700 Fine arts	1623	178	449 70	81 20	9
800 Literature	8784	468	210 05	2 00	1
900 History	29576	1112	1951 08	123 66	37
Total 1891	98502	7141	\$9503 60	\$1646 51	401
Total 1890	89050	7590			
0 General works					
010 Bibliography	2301	110	\$206 56	\$43 45	10
020 Lib. economy	293	51	42 08	15 00	6
030 Cyclopedias	682	11	19 20	6 00	1
040 Collections	6				
050 Periodicals	6722	628	781 45	215 46	60
060 Societies	1045	33	5 25	1 88	1
070 Newspapers	410	99	67 31	118 95	17
080 Polygraphy	2841	4	2 34		
090 Book rarities	41	1	56		
0 Total	14341	937	\$1124 75	\$400 74	95
100 Philosophy					
110 Metaphysics	126	35	\$95 52	\$7 50	2
120 Spec. met. topics	27				
130 Mind and body	37				
140 Systems	378	21	32 26	5 00	1
150 Psychology	7	1	38		
160 Logic	100	6	5 75		
170 Ethics	32				
180 Ancient philos	479	33	3 75	1 60	1
190 Modern philos	66				
100 Total	1420	98	\$141 16	\$14 10	4
200 Religion					
210 Natural theol	2276	468	\$467 16	\$47 48	17
220 Bible	208	31	21 20		
230 Doctrinal	932	38	1 67	3 00	1
240 Devotional	745	38	3 60		
250 Parochial	596	121	6 20		
260 Institutions	992	7	2 72		
270 Religious hist	1360	60	8 68		
280 Churches	604	21	16 89		
290 Non-Christian	1806	64	20 87		
200 Total	9747	852	\$551 50	\$50 48	18
300 Sociology					
310 Statistics	474	18	\$30 11	\$28 38	11
320 Political science	654	12	9 30	6 13	9
330 Political economy	1823	446	47 35		
340 Law	1943	421	371 55	59 26	18
350 Administration	778	1096	3600 65	603 10	118
360 Associations	1353	121	48 74	7 96	5
370 Education	1070	122	25 13		
380 Commerce	2155	177	163 29	28 30	13
390 Customs, etc.	710	118	7 40	2 50	3
300 Total	11294	2573	\$4321 18	\$738 33	178
400 Philology					
410 Comparative	113	5	\$1 00	\$10 00	4
420 English	67	3	2 44		
430 German	775	26	26 88		
440 French	156	8	18		
450 Italian	180	14	24 46		
	17	1			

classes. Detailed summary under each of the 100 divisions each subject and will serve for comparison from year to year.

Serials						Subject cards	
Given	Daily, weekly, etc.	Monthly	Quarterly, annual, etc.	Irregular	Total number	Total	Added
196	40	68	126	57	291	894	510
13	1	2	13	1	17	222	92
54	2	18	49	3	72	804	555
1313	56	66	1200	169	1491	2739	1036
7	0	0	3	10	13	470	105
161	4	24	51	117	196	982	319
281	24	19	189	67	299	500	236
14	2	8	11	2	23	308	194
2	0	0	1	2	3	1063	560
53	0	8	34	48	90	11215	7194
2093	129	213	1668	476	2494	19197	10801
					1761	8396	8396
50	3	16	10	31	60	541	282
96		5	95	2	102	87	52
			1		1	16	4
5	10	46	7	2	65	156	114
31	1		9	22	32	26	22
14	26	1	4		31	27	15
						16	2
						25	19
196	40	68	126	57	291	894	510
1	1		1	1	3	9	6
						2	1
						6	2
1		1	1		2	53	15
						1	1
						37	7
						3	1
11		1	11		12	96	53
						8	2
						7	4
13	1	2	13	1	17	222	92
9	2	6	17	1	26	116	85
			1		1	9	7
						77	51
						88	63
						98	92
						58	44
33		9	23	1	33	84	62
						74	53
10		1	8	1	10	154	73
2		2			2	46	25
54	2	18	49	3	72	804	555
3	1	1	3	9	14	50	26
15			15	9	24	19	12
143			140	3	143	188	124
121	6	8	118	7	139	468	283
155	41	25	92	115	273	176	118
130		3	132		135	200	89
325		2	320	3	325	127	96
371	8	24	332	20	384	1370	217
50		3	47	3	53	79	37
			1		1	62	34
1313	56	66	1200	169	1491	2739	1036
6			2	8	10	17	4
						12	7
						199	36
						53	13
						55	13
						2	

E Summary of books, serials and subject cards

This table shows additions made to books and catalogues in

	Volumes			Serials	
	Total on shelf list	Added	Cost	Cost	Bought
460 Spanish	25	3	\$0 50	.....	.....
470 Latin	199	16	53 25	.....	.....
480 Greek	121	3	.....	.....	.....
490 Minor languages	395	12	77 14	\$6 25	2
400 Total	2048	91	\$185 80	\$16 25	6
500 Natural science	2741	96	\$5 40	\$38 55	9
510 Mathematics	427	22	6 10	5 00	1
520 Astronomy	792	38	2 50	3 62	2
530 Physics	285	7	.....	.....	.....
540 Chemistry	291	8	.....	3 60	1
550 Geology	1225	80	87 25	25 25	5
560 Paleontology	163	7	30 12	10 00	1
570 Biology	314	10	6 21	10 00	1
580 Botany	520	29	88 86	9 50	2
590 Zoology	1034	57	66 02	45 95	18
500 Total	7792	354	\$293 01	\$151 47	35
600 Useful arts	5291	60	\$10 72	\$11 50	3
610 Medicine	2740	86	28 18	25 91	6
620 Engineering	1058	109	85 30	7 60	2
630 Agriculture	1764	133	7 68	6 75	3
640 Domestic econ	78	30	54 01	.....	.....
650 Communication	522	8	11 47	4 00	2
660 Chemical tech	223	42	72 91	6 00	1
670 Manufactures	122	6	.....	6 50	1
680 Mech. trades	25	3	1 60	.....	.....
690 Building	54	1	3 50	.....	.....
600 Total	11877	478	\$275 37	\$68 28	18
700 Fine arts	257	52	\$138 41	\$19 00	4
710 Landscape gard	141	7	11 68	2 00	1
720 Architecture	245	33	62 38	54 50	2
730 Sculpture	200	1	4 32	.....	.....
740 Drawing	74	21	1 34	.....	.....
750 Painting	112	20	121 52	.....	.....
760 Engraving	39	1	8 35	.....	.....
770 Photography	41	.....	.....	.....	.....
780 Music	300	16	74 20	.....	.....
790 Amusements	214	27	27 50	5 70	2
700 Total	1623	178	\$449 70	\$81 20	9
800 Literature	245	13	\$4 30	.....	.....
810 American	1968	90	27 47	\$2 00	1
820 English	3437	155	93 44	.....	.....
830 German	435	88	26 45	.....	.....
840 French	961	95	39 85	.....	.....
850 Italian	277	3	7 81	.....	.....
860 Spanish	79	1	1 14	.....	.....
870 Latin	694	11	1 40	.....	.....
880 Greek	513	10	7 19	.....	.....
890 Minor languages	175	2	1 00	.....	.....
800 Total	8784	468	\$210 05	\$2 00	1
900 History	1003	66	\$27 10	\$15 50	4
910 Geography	8984	211	494 43	25 75	7
920 Biography	8316	420	778 67	33 01	8
930 Ancient history	416	25	14 57	.....	.....
940 { Europe	4025	161	241 39	16 80	3
950 { Asia	197	8	5 99	.....	.....
960 { Africa	47	8	3 05	.....	.....
970 { Modern { No. America	6386	213	385 88	32 60	15
980 { So. America	170	.....	.....	.....	.....
990 { Oceania	32	.....	.....	.....	.....
900 Total	29576	1112	\$1951 08	\$123 66	37

in each of the 10 main classes, etc.—(Concluded)

each subject and will serve for comparison from year to year.

Serials						Subject cards	
Given	Daily, weekly, etc.	Monthly	Quarterly, annual, etc.	Irregu- lar	Total number.	Total	Added
.....	.....	.....	.....	.....	.....	3	2
.....	.....	.....	.....	.....	.....	57	7
.....	.....	.....	.....	.....	.....	25	3
1	.....	.....	1	2	3	47	20
7	0	0	3	10	13	470	105
84	2	7	20	64	93	115	35
.....	.....	.....	1	.....	1	181	30
9	.....	1	6	4	11	65	20
.....	.....	.....	.....	.....	.....	61	6
1	.....	.....	1	1	2	56	18
41	1	8	18	19	46	154	65
2	.....	.....	.....	3	3	37	12
3	.....	.....	3	1	4	50	21
4	.....	2	.....	4	6	68	26
17	1	6	2	21	30	195	85
161	4	24	51	117	196	982	319
30	10	3	16	4	33	38	22
81	2	7	72	6	87	181	79
18	2	3	12	3	20	67	27
133	3	3	79	51	136	93	60
1	1	.....	.....	.....	1	12	6
12	3	2	7	2	14	63	21
2	1	.....	1	1	2	27	13
4	2	1	2	.....	5	8	4
.....	.....	.....	.....	.....	.....	3	2
.....	.....	.....	.....	.....	.....	8	2
281	24	19	189	67	299	500	236
3	.....	4	3	.....	7	39	24
6	1	.....	6	.....	7	33	24
1	1	1	1	.....	3	63	40
1	.....	.....	.....	1	1	24	12
.....	.....	.....	.....	.....	.....	17	6
.....	.....	.....	.....	.....	.....	26	19
.....	.....	.....	.....	.....	.....	15	11
.....	.....	.....	.....	.....	.....	5	1
2	1	1	1	.....	2	52	36
1	.....	2	.....	1	3	34	21
14	2	8	11	2	23	308	194
.....	.....	.....	.....	.....	.....	76	17
.....	.....	.....	1	.....	1	189	80
.....	.....	.....	.....	.....	.....	436	249
.....	.....	.....	.....	.....	.....	110	67
.....	.....	.....	.....	.....	.....	99	75
.....	.....	.....	.....	.....	.....	13	10
.....	.....	.....	.....	.....	.....	4	4
.....	.....	.....	.....	.....	.....	76	29
.....	.....	.....	.....	.....	.....	31	10
2	.....	.....	.....	2	2	29	19
2	.....	.....	1	2	3	1063	560
1	.....	.....	3	2	5	79	39
12	.....	2	8	9	19	502	266
4	1	1	5	6	12	7882	6151
.....	.....	.....	.....	.....	.....	110	85
2	.....	1	.....	4	5	325	227
.....	.....	.....	.....	.....	.....	19	17
.....	.....	.....	.....	.....	.....	11	10
34	.....	4	18	27	49	2281	396
.....	.....	.....	.....	.....	.....	5	3
.....	.....	.....	.....	.....	.....	1	.....
53	.....	8	34	48	90	11215	7194

APPENDIX 2: STATISTICS

1 Aug 1889—

The following statistics are a revision of those printed in Regents' bulletin 3

? prefixed to any item indicates that it is not a verified statement but the best obtainable estimate.

Under HOURS OPEN WEEKLY, 0 in column For reading means *no* reading-room or accommodation for readers.

Place	NAME OF LIBRARY	Year founded	Vols. added during past year	Total vols. in lib.	HOURS OPEN WEEKLY	
					For lending	For reading
Adams	Adams Collegiate Inst. lib.	1864	95	796	78	78
Addison	Union sch. lib.	1867	122	1716	3	3
Afton	Union sch. & acad. lib.	1870	0	421	....	....
Akron	Union sch. lib. ....	....	0	425	....	0
Albany	Adelphi club lib.	1881	10	523	0	....
	Albany acad. lib. ....	....	245	1475	1	25
	Albany Female acad. lib.	1814	....	24000	....	....
	Albany Inst. lib.	1824	....	23500	0	0
	Albany Law sch. lib. ....	....	....	....	....	....
	Albany Medical coll. lib.	1839	20	25000	0	....
	Albany Orphan asylum lib.	1829	15	2450	6	0
	Diocesan Lending lib., All Saints' cathedral	1890	575	575	1	0
	High sch. lib. ....	....	539	6448	42	42
	House of Shelter lib.	1869	....	476	0	....
	New York State lib.	1818	7031	146952	48	48
	St Agnes sch. lib.	1870	300	3300	1½	....
	State Court of Appeals Consultation lib.	1850	150	7286	....	....
	State Normal coll. lib.	1844	....	23000	10	60
	Young Men's Assoc. lib.	1833	766	19266	72	84
	Y. M. C. A. lib.	1857	692	2298	78	83
	Y. M. C. A., R. R. branch lib.	1880	75	21600	84	0
Albion	Union sch. lib.	1876	779	2133	8	6
Alexander	Union sch. lib.	1836	64	932	10	45
Allegany	St Bonaventure's coll. lib.	1859	189	6272	0	12
	St Elizabeth's acad. lib.	1884	200	815	0	12
Ames	School lib., Dist. no. 7 (Canajoharie)	1837	0	300	....	0
Amsterdam	Amsterdam acad. lib.	1840	25	425	....	....
	St Mary's Catholic Inst. lib. ....	....	10	2839	2	0
Annandale-on-Hudson	St Stephen's coll. lib.	1860	2135	8001	4½	21
Antwerp	Ives Sem. lib.	1870	0	631	3	0
Argyle	Argyle acad. lib.	1841	2	967	10	....
Attica	Union sch. lib. ....	....	1020	1606	....	....
Auburn	Auburn Theological Sem. lib.	1821	1505	18819	30	30
	Cayuga Asylum for Dest. Children lib.	1853	12	518	....	....
	Seymour lib.	1876	450	10892	54	54
	State Prison lib.	1841	0	1500	0	0
	Y. M. C. A. lib. ....	....	15	2650	12	0
Aurora	Wells coll. lib.	1868	350	2500	....	....
Au Sable Forks	Union sch. lib.	1881	52	777	5	25½
Avon	Union sch. lib.	1881	0	674	½	0
Bainbridge	Acad. & union sch. lib.	1873	0	842	1	0
Baldwinsville	Baldwinsville Free acad. lib. ....	....	0	941	1	0
Ballston Spa	Saratoga Co. Law lib.	1820	53	1288	0	....
Batavia	State Inst. for the Blind lib.	1865	100	1050	....	....
Bath-on-the-Hudson	Davenport Free lib.	1869	....	6400	....	....
Bath-on-the-Hudson	School lib., Dist. no. 6 (North Greenbush)	1870	253	1080	6	0
Belfast	Genesee Valley Sem. lib.	1858	20	427	8	8
Belleville	Union acad. lib.	1826	42	1715	25	0
Belmont	Union sch. lib.	1890	588	588	1	15
Binghamton	City sch. lib.	1861	291	6736	26	26

OF NEW YORK LIBRARIES

31 July 1890

Under TERMS OF USE abbreviations are:

F Free.

Fr Free with specified restrictions.

Fl Free to limited class.

FR Free for reference.

FL Free for lending.

S Subscription.

Sl Subscription limited.

Pri Private.

For full explanation of abbreviations see p. 60-61.

EXPENDITURES FOR				Class of books if not general	Owner-ship or control	Terms of use	Name of librarian or person in charge
Books, serials and binding	Salaries	All other expenses	Total				
100.	0	0	100.	.....	Sch	F	O B. Rhodes
147.24	23.	0	170.24	.....	Sch	F	D. M. Darrin
0	0	0	0	.....	Sch	F	A. H. Knapp
4.	0	0	4.	.....	Sch	Fr	Orson Warren
0	0	0	0	.....	Pro	Fl	L. M. Herman
220.	0	0	220.	.....	Sch	Fl	Henry P. Warren
0	0	0	0	.....	Sch	Fl	M. A. Lyman
3.	0	0	3.	Sci.&hist.	Inst....	Fl	George R. Howell
0	125.	0	125.	Law	Col....	Fl	
220.	0	0	220.	Med....	Col....	Fl	Willis G. Tucker, M. D.
25.	0	0	25.	.....	Inst....	Fl	Albert D. Fuller
0	0	0	0	Theol....	Par	Fl	Mary S. Cutler
1137.46	630.	141.70	1909.16	.....	Sch	Fr	Frances M. Prentice
0	585.	2630.88	3215.88	.....	Inst....	Fl	Mary L. & Grace Dare
15479.49	11622.63	744.32	27846.44	.....	Gov....	FR	
700.	.....	.....	700.	.....	Sch	Fl L	Melvil Dewey
500.	2500.	0	3000.	Law	Gov....	Fl	Ellen W. Boyd and
.....	.....	.....	.....	.....	Col....	Fl	Alice B. Titus
1631.72	1976.62	6064.06	9072.34	.....	Pro	S	Alfred S. Brolley
439.	315.	0	754.	.....	Inst....	FR	Prof. William V. Jones
.....	.....	75.	75.	.....	Inst....	Fl L	George B. Gallup
51.63	39.	10.	100.63	.....	Sch	Fl Sl	W. B. Shaw
101.01	0	0	101.01	.....	Sch	F	L. S. Fish
7400.	0	0	7400.	.....	Sch	Fl	F. A. Greene
.....	.....	.....	.....	.....	Pri....	Fl	A. J. Glennie
0	0	0	0	.....	Sch	Fl	Fr. Joachini
40.	0	0	40.	.....	Sch	F	Rev. Mother M. Teresa
20.	0	0	20.	.....	Sch	F	
14.	25.	0	39.	Theol....	Col....	Fl	G. A. Alter
0	0	0	0	.....	Sch	Fl	Helen M. Wetsell
0	0	0	0	.....	Sch	Fl	
8.50	0	0	8.50	.....	Sch	Fl Sl	Anna Nolan
1185.21	145.	23.01	1354.22	.....	Sch	Fl	William A. Robertson
.....	.....	.....	.....	.....	D. pub.	F	E. M. Wheeler
0	899.	.....	899.	.....	Col....	Fl	T. B. Turnbull
0	0	0	0	.....	Inst....	Fl	Thos. B. Lovell
0	0	0	0	.....	Trus...	S	Prof. E. A. Hunting-
620.	0	0	620.	.....	Inst....	Fl	ton, D. D.
60.	0	0	60.	.....	Inst....	FR	Jane C. Rogers
0	0	0	0	.....	Inst....	Fl	Martha A. Bullard
0	0	0	0	.....	Inst....	Fl	Horatio Yates
0	0	0	0	.....	Inst....	Fl L	Henry D. Gray
147.70	.....	.....	147.70	.....	Col....	Fl	Annie A. Wood
2200.	0	0	2200.	.....	Sch	Fl	Howard I. Tryon
.....	.....	.....	.....	.....	Sch	F	Reuben J. Wallace
193.61	50.	30.	273.61	.....	Sch	F	Fred J. Turnbull
8.50	0	0	8.50	.....	Sch	Fl	Jennie L. Wright
15.50	0	0	15.50	.....	Gov....	F	H. L. Grose
382.33	0	0	382.33	.....	Inst....	Fl	W. E. Harding
484.83	568.	101.68	1154.51	.....	Inst....	F	H. L. Underhill
.....	.....	.....	.....	.....	D. pub.	Fr	F. W. Petersen
.....	.....	.....	.....	.....	Sch	F	Elmer S. Redman
.....	.....	.....	.....	.....	Inst....	F	C. D. Fehr
.....	.....	.....	.....	.....	D. pub.	Fr	Ida V. Seekins
.....	.....	.....	.....	.....	Pub....	Fr	Mrs J. W. Clonney

Place	NAME OF LIBRARY	Year founded	Vols. added during past year	Total vols. in lib.	HOURS OPEN WEEKLY	
					For lending	For reading
Binghamton.....	Library assoc. lib.....	1874	350	3600	7	78
	Supreme Court lib	1859	1168	18000	0	54
	Y. M. C. A. lib.....	1879	10	610	78	78
	Y. M. C. A. R. R. branch lib.....	1888	.....	525	84	84
Blauvelt.....	Scho'l lib. Dist. no. 6 (Orangetown).....	1841	12	1250	30	0
Booneville.....	Union sch. & acad. lib .....	.....	181	396	30	0
Brentwood.....	School lib. Dist. no. 12 (Islip).....	1883	106	1024	1	0
Bridgehampton.....	Hampton lib. in Bridgehampton, L. I.....	1876	102	4722	45	0
	Beach Free lib.....	.....	1063	.....	.....	.....
	Y. M. C. A. lib.....	.....	80	1000	.....	78
Bronxville.....	School lib. Dist. no. 2 (East Chester).....	1870	.....	.....	2	0
Brookfield.....	Union sch. & acad. lib	1847	200	533	30	20
Brooklyn.....	Bedford Circulating lib.....	1877	.....	3074	78	0
	Brooklyn Entomological Soc. lib	1872	?	1000	.....	.....
	Brooklyn Homeopathic Hosp. Medical lib.....	1873	.....	.....	.....	.....
	Brooklyn Inst. lib.....	1823	1450	16000	78	78
	Brooklyn Law lib.....	1852	1479	12660	.....	48
	Brooklyn lib.....	1857	2313	104000	75	88
	Greenpoint Y. M. C. A. lib.....	1887	0	500	0	78
	Long Island Free lib.....	1881	1500	7000	72	83
	Long Island Hist. Soc lib.....	1863	2400	45000	0	78
	Packer Collegiate Inst. lib.....	1815	218	5520	.....	30
	Polytechnic Inst. lib.....	1855	112	13000	.....	.....
	St John's Home for Boys lib.....	1874	58	1550	.....	0
	Union for Christian Work Free Lending lib.....	1882	4104	16512	63	63
	Y. M. C. A. lib	1854	1183	10459	81	89
	Youth's Fraternity lib. (College Grammar sch.).....	1850	10	1550	.....	.....
Buffalo.....	Buffalo Catholic Inst. lib.....	1870	1009	6009	36	45
	Buffalo Female acad. lib.....	1851	10	1697	0	20
	Buffalo Historical Soc. lib.....	1862	382	10800	0	48
	Buffalo lib.....	1836	2630	62720	72	77
	Buffalo State Hosp. lib.....	1880	.....	921	2	.....
	Erie Railway Lib. Assoc. lib.....	1874	200	4000	.....	72
	Evangelical Lutheran St John's Y. M. C. A. lib.....	1867	.....	575	18	.....
	German Y. M. A. lib	1841	582	4912	30	30
	High sch. lib	1860	27	1354	.....	.....
	Holy Angels Acad. Alumnae Assoc. lib.....	1883	70	1270	18	78
	Le Conteuix lib. (St Mary's Inst. for Deaf Mutes).....	1862	10	660	0	12
	Med. Dep't, Univ. of Buffalo lib.....	1882	125	1600	0	54
	Merchants' Exchange lib.....	1882	50	1700	0	54
	Niagara Univ. Med. Dep't lib.....	1885	0	500	0	60
	R. R. Y. M. C. A. lib.....	1885	18	581	168	168
	St John's Orphan Home lib	1865	.....	.....	18	.....
	Soc. of Natural Sciences lib.....	1861	.....	3166	.....	52
	Women's Educational Industrial Union lib.....	1884	25	1300	5	84
	Y. M. C. A. lib.....	1852	210	6000	24	24
Cambridge.....	Cambridge acad. lib.....	1813	0	2101	1	36
Canajoharie.....	Canajoharie Circulating lib	1889	302	302	.....	.....
	Union sch. lib. Dist. no. 8.....	.....	1	1026	2	.....
Canandaigua.....	Canandaigua acad. lib.....	1795	0	1030	70	0
	Granger Place sch. lib.....	1876	.....	1800	.....	.....
	Union sch. lib. Dist. no. 1 (Town of Canandaigua).....	1887	78	2087	5 1/2	0
	Union Free sch. lib., Dist. no. 1	1890	123	1964	.....	.....
	Union sch. lib. Dist. no. 10-13.....	.....	.....	.....	.....	.....
	Wood Library Assoc. lib.....	1868	50	4000	24	0
Canastota.....	Union sch. and acad. lib., Dist. no. 9 .....	.....	16	736	1	30
Canton.....	Canton Theological sch. lib	1861	18	5381	7	7
	Herring lib. St Lawrence Univ.....	1858	120	9748	10	10
	Union sch. lib	1842	170	851	2	2

EXPENDITURES FOR				Class of books if not general	Ownership or control	Terms of use	Name of librarian or person in charge
Books, serials and binding	Salaries	All other expenses	Total				
375.	0	0	375.	.....	Inst.....	S	F. G. Banister
672.31	300.	.....	972.31	Law.....	Gov.....	Fl	Mrs E. C. M. Harris
0	0	0	0	.....	Inst.....	Fl SI	F. G. Banister
.....	.....	.....	.....	.....	Inst.....	Fl	J. L. B. Sunderlin
4.50	0	0	4.50	.....	Sch.....	F	S. B. Huested
271.68	0	0	271.68	.....	Sch.....	Fl	J. D. Rogers
19.07	0	0	19.07	.....	Sch.....	F	Chas. A. Codman
113.75	205.	103.03	421.78	.....	Bus.....	S	Mary G. Hildreth
2100.	.....	.....	2100.	.....	Pri.....	F	Horatio N. Beach
.....	.....	.....	.....	.....	Inst.....	Fl R	F. L. Cleveland
.....	.....	.....	.....	.....	D. pub.	Fr	Grace R. Sandford
100.	0	0	100.	.....	Sch.....	Fr	Leon C. Ball
.....	364.	360.	724.	.....	Bus.....	S	A. E. Wirts
40.	0	?	40.	Sci.....	Pro.....	SI	F. H. Chittenden
150.	0	0	150.	Med.....	Inst.....	Fl	R. K. Valentine, M. D.
21000.	21600.	.....	22600.	.....	Inst.....	Fr	and A. G. Warner, M.D.
4045.25	4500.	500.	9045.25	Law.....	Pro.....	Fl SI	Mary I. Crandall
5006.48	8738.20	6027.70	19772.38	.....	Bus.....	S	S. C. Betts
0	0	0	0	.....	Inst.....	Fl	W. A. Bardwell
.....	.....	.....	1500.	.....	Inst.....	Fr	John A. Gouldrup
2664.	4200.	5708.	12572.	Hist.....	Pro.....	S	Walter S. Twigg
433.29	0	0	433.29	.....	Sch.....	Fl	Emma Toedteberg
70.92	0	0	70.92	.....	Col.....	Fl	Hannah J. Garahan
240.	0	36.	276.	.....	Inst.....	Fl	Brainerd Kellogg
4200.	2500.	800.	7500.	.....	Inst.....	Fr	Sr St Mark
1576.91	1974.53	310.65	3862.09	.....	Inst.....	Fl S	Fanny Hull
0	0	0	0	.....	Sch.....	Fl	S. H. Berry
.....	.....	.....	.....	.....	Pro.....	S	Levi W. Hart
50.30	1400.	1790.80	3241.10	.....	Sch.....	Fl	Elizabeth Gaudy
3789.24	6019.46	3672.11	13480.	.....	Pro.....	FRS	Mrs C. F. Hartt
166.51	0	0	166.51	.....	Pro.....	Fl S	George G. Barnum
2.50	3.	0	5.50	.....	Inst.....	Fl	J. N. Larned
.....	.....	.....	.....	.....	Bus.....	FRS	Fred. N. Hutchins
850.	250.	400.	1500.	.....	Inst.....	Fl	S. D. Woolley
218.50	0	0	218.50	.....	Inst.....	Fl SI	Karl Best
50.	0	30.	80.	.....	Sch.....	Fl SI	Fred'k Frankenstein
30.	0	18.	48.	.....	Inst.....	Fl	Henry P. Emerson
150.	480.	20.	650.	.....	Col.....	FR	Sr St Mary
300.	0	0	300.	.....	Inst.....	Fl	Sr M. Isidore
0	0	0	0	.....	Col.....	Fl	M. D. Mann
0	0	0	0	.....	Inst.....	Fl	William Thurstone
.....	.....	.....	.....	.....	Inst.....	Fl	Alvin A. Hubbell, M.D.
.....	.....	.....	.....	Sci.....	Inst.....	Fl	T. H. Thatcher
25.	0	0	25.	.....	Pro.....	Fl	Miss Buck
180.	600.	0	780.	.....	Inst.....	FR	Amanda M. Crawford
0	0	0	0	.....	Inst.....	FR	Mrs J. B. Loomis and
100.	0	.....	2100.	.....	Sch.....	S	Gracia S. Benedict
6.50	0	0	6.50	.....	Bus.....	FS	F. M. Erlenbach
0	0	0	0	.....	Sch.....	F	Mrs R. R. Law
20.	.....	.....	20.	.....	Sch.....	Fl	Chas. F. Wheelock and
225.63	0	0	225.63	.....	Sch.....	Fl	M. F. Sterling
275.63	20.	6.	301.63	.....	Sch.....	Fl	J. C. Norris
30.	100.	35.	165.	.....	D. pub.	Fr	.....
6.50	0	0	6.50	.....	.....	.....	H. L. Taylor
35.	60.	0	95.	.....	Bus.....	S	.....
250.	120.	2150.	2520.	.....	Sch.....	Fr	Sarah Lee
56.	0	0	56.	.....	Col.....	FR	George H. Ottaway
.....	.....	.....	.....	.....	Col.....	FR	Henry P. Forbes
.....	.....	.....	.....	.....	Fl L	FR	C. K. Gaines
.....	.....	.....	.....	.....	Sch.....	Fl	George M. Smith

Place	NAME OF LIBRARY	Year founded	Vols. added during past year	Total vols. in lib.	HOURS OPEN WEEKLY	
					For lending	For reading
Carmel	Drew Seminary & Female College lib	1866	0	3000	2	0
Catskill	School lib. Dist. no. 1 .....	.....	52	2158	2	0
Cattaraugus	Union sch. lib	1887	0	372	2	20
Cazenovia	Cazenovia Sem. lib.	1824	0	2350	30	30
Central Square	Union Free sch. lib.	1876	3	700	....	0
Chatham	Union sch. lib .....	.....	0	476	2	0
Cheektowaga	Union sch. lib	1882	71	830	2	5
Cherry Valley	School lib. Dist. no. 2 .....	.....	.....	325	....	....
Chittenango	Cherry Valley acad. lib.	1796	304	497	5	0
.....	Lancaster sch. lib	1850	65	324	1	0
.....	Yates union sch. & acad. lib., Dist. no. 2	1881	8	2752	2	0
Cincinnati	Cincinnati acad. lib.	1857	1	420	7	7
Clarence	Parker union sch. lib.	1841	2	1075	36	36
Claverack	Claverack college lib	1840	2	1361	3	0
Clifton Springs	Clifton Springs Sanitarium lib.	1850	.....	2115	1½	90
.....	Clifton Springs Sem. lib.	1875	.....	.....	.....	.....
Clinton	Pierce lib. (Y. M. C. A.)	1879	100	1204	3	0
.....	Grammar sch. lib	1815	10	574	4	10
.....	Hamilton college lib	1812	1203	35000	36	36
.....	Houghton Seminary lib.	1854	89	1242	.....	.....
.....	Law sch. lib., Hamilton college ..	1864	.....	6000	36	36
Cochecton	School lib. Dist. no. 7	1865	1	312	.....	0
Cohoes	City lib	1874	509	3300	37	0
.....	Y. M. C. A. lib	1884	40	325	78	78
Cold Spring	Library Assoc. lib	1866	0	1500	2	2
College Point	Poppenhusen Inst. lib.	1870	41	2563	4	78
Community	Oneida Community Limited lib ..	1848	25	7273	12	70
Cooperstown	Union sch. lib	1870	3	2783	4	0
.....	Y. M. C. A. lib	1887	325	850	36	.....
Copenhagen	Union Free sch. lib	1889	456	553	2	0
Corning	Corning Free acad. lib .....	.....	10	382	....	30
.....	Library Assoc. lib	1873	0	25000	8	0
Cornwall	New York Military acad. lib	1889	2125	2125	5	5
Cortland	Franklin Hatch Library Assoc. lib	1888	.....	3000	61	61
.....	State Normal & Training sch. lib.	1869	348	3140	....	8
Coxsackie	Coxsackie acad. lib	1840	280	2613	1	0
Crown Point	Union sch. lib .....	.....	9	374	0	39
Cuba	Circulating lib	1872	50	1400	2	0
Dansville	Union sch. lib .....	.....	3	1050	1	27
David's Island	Depot lib	1861	260	24000	72	72
Delhi	Delaware acad. lib	1825	21	2080	....	0
Deposit	Union sch. lib	1870	500	1106	10	0
Dobb's Ferry	School lib. Dist. no. 3 (Green burg)	1860	2	960	....	0
Dunkirk	Union sch. lib .....	.....	3	812	2	0
East Aurora	Union sch. lib .....	.....	241	737	45	45
East Shore	Y. M. C. A. lib	1883	100	550	78	78
East Syracuse	Union sch. lib	1885	45	752	5	0
Elbridge	Munro Collegiate Inst. lib	1845	3	947	0	0
Ellenville	Union sch. lib .....	.....	41	410	1	0
.....	Y. M. C. A. lib	1885	.....	309	....	76
Ellington	Ellington acad. lib	1853	25	431	12	0
Elmira	Elmira coll. lib	1855	139	22789	6	.....
.....	Elmira Farmer's club lib	1872	25	1400	2	0
.....	Elmira Free acad. lib	1840	126	21615	8	7½
.....	State Reformatory lib	1876	485	2250	....	.....
.....	Y. M. C. A. lib	1858	50	3500	18	78
.....	Y. M. C. A., D., L. & W. R. R. branch lib	1887	.....	450	....	.....
.....	Y. M. C. A., R. R. branch lib	1880	.....	425	....	.....
Fairfield	Fairfield Sem. lib	1803	200	3514	3	12
Flatbush	Erasmus Hall acad. lib	1787	4	2755	....	.....
Flatlands	School lib. Dist. no. 1	1840	0	2235	2	0
.....	School lib. Dist. no. 2 .....	.....	.....	.....	0	0
Flushing	Flushing Inst. lib .....	.....	.....	1300	....	0
.....	Flushing Library Assoc. lib	1859	200	4500	24	24

EXPENDITURES FOR				Class of books if not general	Ownership or control	Terms of use	Name of librarian or person in charge
Books, serials and binding	Salaries	All other expenses	Total				
0	0	0	0	.....	Sch ...	Fl	George C. Smith
58.	0	0	58.	.....	Gov ...	Fr	H. F. Olmstead
0	0	0	0	.....	Sch ...	Fr	W. O. Robinson
0	0	0	0	.....	Sch ...	Fl	Eugene Joralemon
.....	.....	.....	.....	.....	Sch ...	Fr	Ellen F. Beebe
0	0	0	0	.....	Trus ..	Fr	George W. Woodin
171.13	0	0	171.13	.....	D. pub.	F	F. H. Wood
3.	2.	0	5.	.....	D. pub.	Fr	Jacob C. Sturm
4.	0	0	4.	.....	Sch ...	F	Henry U. Swinnerton
43.19	0	0	43.19	.....	D. pub.	Fr	Christopher Keller
15.60	15.	0	30.60	.....	D. pub.	F	J. G. Riggs
0	0	.40	.40	.....	Sch ...	Fl	G. A. Kratzer
0	0	0	0	.....	Sch ...	F	E. A. Parks
0	15.	0	15.	.....	Col ...	Fl	William McAfee
120.	0	0	120.	.....	Inst....	Fl	L. Bodwell
0	0	0	0	.....	Sch ...	Fl	William A. Deering
.....	.....	.....	.....	.....	Inst....	S	Clifton H. Mix
25.	0	0	25.	.....	Sch ...	Fl	Isaac O. Best
.....	.....	.....	700.	.....	Col ...	Fl	Joseph D. Ibbotson, jr
239.80	0	0	239.80	.....	Sch ...	Fl	A. G. Benedict
.....	.....	.....	.....	Law....	Col ...	Fl	Joseph D. Ibbotson, jr
0	0	0	0	.....	Dist ..	F	Joseph Just
547.42	0	96.95	644.37	.....	Dist ...	F	John Sheridan
8.	.....	.....	8.	.....	Inst....	Sl	E. S. Simmons
0	0	77.70	77.70	.....	Bus ...	FRS	William G. Reid
148.23	60.	0	208.23	.....	Trus ..	FR	.....
.....	.....	.....	.....	.....	Fl L	Fl L	F. Martens
58.25	75.	176.81	360.06	.....	Bus ...	Fl	Beulah M. Barron
7.75	50.	0	57.75	.....	D. pub.	Fr	Cora Abrams
440.	0	60.	500.	.....	Inst....	Fl S	F. H. Wolcott
639.80	0	0	639.80	.....	Dist ...	F	Fred A. Green
82.	0	0	82.	.....	Sch ...	Fl	A. Gaylor Slocum
.....	30.	40.	70.	.....	Pri....	S	Clarissa Spencer
650.	0	0	650.	.....	Pri....	Fl	Rev. J. C. Wyckoff
.....	450.	.....	450.	.....	Bus ...	S	Mary E. Hubbard
0	0	0	0	.....	Sch ...	Fl	Edward D. Blodgett
9.35	0	0	9.35	.....	Sch ...	Fl	W. R. Church
50.	0	30.	80.	.....	Sch ...	Fl	Thomas R. Kneil
.....	.....	.....	.....	.....	.....	S	Mrs Robert S. Armstrong
54.68	0	0	54.68	.....	D. pub.	F	F. J. Diamond
0	0	0	0	.....	Gov ...	Fl	George S. Cartwright
15.13	0	0	15.13	.....	Sch ...	Fr	Willis D. Graves
0	0	0	0	.....	Sch ...	Fl	H. H. Hawkins
.....	.....	.....	.....	.....	Sch	Sl	Thomas J. McCabe
27.70	25.	1.50	54.20	.....	D. pub..	Fl	Nora I. Hayes
266.05	0	0	266.05	.....	Sch ...	F	Charles Goldsmith
20.	0	0	20.	.....	Inst....	Fl	A. H. Fitzpatrick
44.50	25.	11.	80.50	.....	D. pub.	Fr	Louise Lamphere
0	0	0	0	.....	Sch ...	Fl	T. K. Wright
49.50	0	0	49.50	.....	Sch ...	Fl	F. A. Woodward
.....	.....	.....	.....	.....	Inst....	Fl	E. J. Crowell
25.	0	20.	45.	.....	Sch ...	Sl	A. H. Hiller
110.	0	0	110.	.....	Col ...	Fl	Frances Pellett
.....	.....	.....	.....	.....	Inst....	Fl	R. J. Stage
197.30	0	1.	198.30	.....	Sch	FR	.....
.....	.....	.....	.....	.....	Fl L	Fl L	H. M. Lovell
604.	0	0	604.	.....	Inst....	Fl	Inmate of institution
0	0	0	0	.....	Inst....	Fl	William B. Hughson
.....	.....	.....	.....	.....	Inst....	Fl	H. A. Leese
.....	.....	.....	.....	.....	Inst....	Fl Sl	C. L. Shattuck
440.	0	0	440.	.....	Sch ...	Fl	Dwight D. Warne
20.	0	0	20.	.....	Sch ...	Fl	Rev. R. G. Strong
0	0	0	0	.....	D. pub..	Fr	A. Whigam
0	0	0	0	.....	Sch ...	F	Cornelius Kouwenhoven
.....	.....	.....	.....	.....	Sch	Fl	E. A. Fairchild
0	600.	900.	1500.	.....	Pro	Fl	A. F. Lawrence

Place	NAME OF LIBRARY	Year founded	Vols. added during past year	Total vols. in lib.	HOURS OPEN WEEKLY	
					For lending	For reading
Flushing	High sch. lib.....	.....	38	2088	2	.....
	Sanford Hall Asylum lib.....	1849	10	600	0	0
Fonda	Union sch. lib.....	1887	31	1025	1/2	0
Forestville	Forestville Free acad. & union sch. lib.....	.....	1	704	.....	0
Fort Covington.....	School lib. Dist. no. 1	1865	70	3300	1	0
Fort Edward	Fort Edward Collegiate Inst. lib.....	1854	.....	500	6	36
	Union sch. lib.....	1849	22	1169	.....	0
Fort Hamilton	Post lib.....	?	0	7700	70	90
	School lib. Dist. no 4 (New Utrecht)	?	81	895	36	0
Fort Plain.....	Clinton Liberal Inst. lib.....	.....	.....	3314	1	5
Frankfort	Public lib.....	1889	.....	550	5	25
	School lib. Dist. no. 9	1840	15	615	3	0
Franklinville	Ten Broeck Free acad lib.....	1867	12	1083	1	20
Fredonia	Darwin R. Barker lib.....	1883	238	2535	10	10
	School lib. Dist. no 8 (Pomfret) ..	1847	10	281	1	.....
	State Normal & Training sch. lib.....	1867	28	22000	15	34 1/2
Fulton.....	Union sch. & acad. lib.....	1836	206	928	4	0
Garden City.....	Library of the Cathedral of the Incarnation	1878	.....	23000	0	.....
	St Paul's Cathedral School lib.....	1884	290	21100	.....	.....
Geneva	Classical and union sch. lib.....	1839	13	2859	12	.....
	DeLancey sch. lib.....	1880	125	384	.....	16
	Hobart coll. lib.....	1822	1251	23970	18	.....
Glenham	Union Free sch. lib.....	.....	0	2500	1	0
Glen Head	School lib. Dist. no. 2 (Oyster Bay) .....	.....	2	?	30	0
Glens Falls	Union sch. lib. Dist. no. 1	1881	340	807	15	15
	Y. M. C. A. lib.....	1888	6	357	0	91
Gloversville	Gloversville Free lib.....	1880	321	8762	72	72
Goshen	Y. M. C. A. lib.....	1865	215	2900	54	.....
Gouverneur	Gouverneur Wesleyan Sem. lib.....	?	98	502	.....	30
Gowanda	Union sch. lib.....	1857	18	525	2	0
Gravesend	School lib. Dist. no. 1	1850	.....	.....	.....	0
Greene	Union sch. lib.....	.....	108	1306	5	25
Green Island	School lib. Dist. no. 23 (Water-vliet)	1856	281	21215	6	0
Greenport	Union sch. lib.....	.....	235	392	.....	5
Greenville	Greenville acad. lib.....	1816	2	462	20	0
Greenwich	Circulating lib.....	1877	0	1362	1	0
	Union sch. lib. Acad. dept.....	1878	0	1202	2	0
Groton	Union sch. lib. Dist. no. 8	1837	6	787	2	0
Hamburg	Union sch. lib.....	1869	9	7700	30	.....
Hamilton.....	Colgate acad. lib.....	1873	43	1685	6	6
	Colgate univ. lib.....	1820	391	19045	15	15
	Union sch. lib.....	1856	220	2500	42	0
Hancock	Union sch. lib.....	.....	8	360	1	30
Hartwick Seminary ..	Hartwick Seminary lib.....	1815	37	3915	1	0
Hastings-on-Hudson ..	School lib. Dist. no. 4 (Green-burgh)	1880	0	2380	.....	0
Havana	Cook acad. lib.....	1872	.....	1728	2 1/2	10
	Havana lib.....	1873	.....	.....	.....	.....
Haverstraw	School lib. Dist. no. 1	1850	10	650	10	0
Hempstead.....	School lib. Dist. no. 1	1849	0	1200	.....	.....
Highland Falls	Morgan Circulating lib.....	1884	162	1737	16	.....
Himrods	Georgic lib.....	1855	.....	21000	.....	0
Hogansburg	Hogansburg acad. lib.....	1888	111	924	.....	0
Holland Patent.....	Union sch. lib. Dist. no. 2	1872	80	1100	2	2
Homer	Acad. & union sch. lib Dist. no. 1 ..	1819	217	1842	6	.....
Hoosick Falls.....	School lib. Dist. no. 1	1863	219	1242	4	.....
Hornellsville	Hornell Free acad. lib.....	1880	264	1262	5	5
	R. R. Y. M. C. A. lib.....	1882	40	525	.....	75
Horseheads	Union sch. lib.....	.....	25	538	.....	.....
Hudson	Franklin lib.....	1837	.....	.....	2	0
	Y. M. C. A. lib.....	1866	.....	21200	.....	78
Huntington.....	Public lib.....	1875	150	3000	36	36
	Union sch. lib.....	1858	9	1020	36	0
Ilion	Union sch. lib.....	1885	56	6633	7	0

EXPENDITURES FOR				Class of books if not general	Ownership or control	Terms of use	Name of librarian or person in charge
Books, serials and binding	Salaries	All other expenses	Total				
53.	0	0	53.	.....	Sch....	Fr	John H. Clark
10.	0	0	10.	.....	Inst....	Fl	J. M. Barstow
10.40	0	0	10.40	.....	Sch....	Fr	.....
0	0	0	0	.....	D. pub..	F	George W. Gurnee
62.	0	0	62.	.....	Sch....	Fl	Kate Campbell
0	0	0	0	.....	Trus...	Fl	Joseph E. King
33.37	25.	3.	61.37	.....	Dist....	Fl	T. S. Vickerman
37.	0	0	37.	.....	Gov....	Fl	George W. Burr
25.	0	0	25.	.....	Sch....	Fl	William H. Blankley
0	217.50	0	217.50	.....	Sch....	Fl	Marion Davis
0	10.	0	10.	.....	D. pub..	Fr	W. T. Moshier
20.50	0	0	20.50	.....	D. pub..	Fr	Frank S. Tisdale
40.75	0	0	40.75	.....	Sch....	F	Hamilton Terry
319.72	64.	220.	7405.72	.....	Trus....	FR S	Minnie Pritchard
17.64	.....	.....	17.64	.....	D. pub..	Fr	Mary F. Lord
26.	0	0	26.	.....	Sch....	Fl	Franklin N. Jewett
232.13	10.50	0	242.63	.....	Sch....	F	B. G. Clapp
0	0	0	0	Theol....	Par....	Fl	T. S. Drowne, D. D.
2200.	0	220.	2220.	.....	Sch....	Fl	H. J. Lyall
21.75	50.	0.	71.75	.....	Sch....	F	W. H. Truesdale
21.60	0	0	21.60	.....	Sch....	Fl	M. S. Smart
1128.18	1105.	150.	2397.18	.....	Col....	Fl	Charles D. Vail
0	60.	0	60.	.....	Sch....	F	William L. Pratt
0	0	0	0	.....	Sch....	F	Sara S. Downing
292.63	0	0	292.63	.....	D. pub..	Fr	Annie DeLong
11.50	.....	.....	111.50	.....	Inst....	FR	.....
335.10	1600.	914.90	2850.	.....	E. pub.	FR	William A. Lloyd
0	0	0	0	.....	Inst....	Fr L	A. L. Peck
148.94	0	0	148.94	.....	Sch....	S	E. P. Redfield
73.39	0	0	73.39	.....	Sch....	Fl	James F. Tuthill
.....	.....	.....	.....	.....	Sch....	F	J. H. Selden
100.	10.	25.	135.	.....	Sch....	Fl S	J. F. Harris
95.	0	0	95.	.....	Sch....	FR	Maurice E. Page
50.	0	0	50.	.....	Sch....	Fr L	James Heatly
0	0	0	0	.....	Inst....	Fl	Alfred W. Rogers
6.88	25.	0	31.88	.....	Sch....	Fl S	Thomas W. Stewart
25.53	25.	0	50.53	.....	Bus....	S	George E. Dorr
17.75	13.	0	30.75	.....	Sch....	S	C. L. Morey
59.	0	0	59.	.....	D. pub..	Fr	William E. Lochner
136.36	33.	0	169.36	.....	Sch....	Fr	A. Spencer
835.21	140.	54.53	1029.74	.....	Col....	Fl	John Greene
0	0	0	0	.....	Sch....	Fl	S. Burnham
12.50	0	0	12.50	.....	Sch....	F	C. H. Van Tuyl
20.40	10.	.40	30.89	.....	Sch....	S	Lincoln R. Long
0	0	0	0	.....	Sch....	Fl	J. Luther Kistler
79.50	0	0	79.50	.....	Sch....	F	Mary P. Dunbar
.....	.....	.....	.....	.....	Sch....	Fl	A. C. Hill
0	0	0	0	.....	Pri....	Fl	Lucy T. Smelzer
0	50.	0	50.	.....	Sch....	F	L. O. Markham
288.	.....	.....	288.	.....	Dist....	F	A. C. Almy
10.	0	5.	15.	.....	FR S	F	E. S. Rundell
135.42	0	11.50	146.92	.....	Trus....	F	Louis S. Cheney
160.	0	0	160.	.....	Sch....	Fl	M. V. Martin
740.	0	715.	755.	.....	D. pub..	F	H. A. Pride
0	75.	0	75.	.....	Sch....	Fl	E. L. Stone
186.80	0	0	186.80	.....	Dist....	Fr	James P. Walton
104.	.....	.....	2104.	.....	Sch....	Fl	W. R. Prentice
330.	0	0	330.	.....	Inst....	Fl	F. T. Kirkland
50.	50.	0	100.	.....	Sch....	Fr	Lucy J. Brooks
.....	.....	.....	.....	.....	Sch....	F	William S. Hallenbeck
.....	125.	.....	2125.	.....	Inst....	Fl	Charles E. Head
23.61	0	0	23.61	.....	Inst....	S	Addie S. Conklin
195.90	125.	194.25	515.15	.....	Dist....	F	Charles J. Jennings
.....	.....	.....	.....	.....	Sch....	Fr	Flora M. Jochmus

Place	NAME OF LIBRARY	Year founded	Vols. added during past year	Total vols. in lib.	HOURS OPEN WEEKLY	
					For lending	For reading
Ithaca	Cornell univ. lib.	1868	4812	108138	76½	76½
Jamestown	High sch. lib.	1875	45	536	0	35
	High sch. lib.	1866	133	2459	2	7
	Y. M. C. A. lib.	1875	.....	1000	42	84
Johnstown	Union sch. lib. Dist. no. 4	1869	2317	2343	.....	0
Jordan	Free acad. lib.	1865	2	1142	2	.....
Keeseville	Union sch. lib.	1870	6	1482	2	0
Kinderhook	Kinderhook acad. lib. ....	.....	1	720	.....	0
King's Park	Society of St Johnland lib.	1870	0	.....	.....	.....
Kingston	Kingston Free acad. lib. ....	.....	26	7291	2	.....
	Y. M. C. A. lib.	1876	.....	650	.....	60
	Lansingburg acad. lib.	18796	1	563	30	0
Lansingburg	School lib. Dist. no. 1	1845	204	2185	6	0
	Y. M. C. A. lib.	1886	.....	450	78	78
	Ingham univ. & Altonia libs	1850	20	2500	42	0
Le Roy	Ladies' Library Assoc. lib.	1874	70	1350	...	0
	Le Roy Academic Inst. lib.	1864	5	1073	2	50
	School lib. Dist. no. 1	1845	.....	375	1	.....
Lima	Genesee Wesleyan Sem. lib.	1830	229	3437	28	28
Limestone	Union sch. lib. ....	.....	0	300	2	0
Little Falls	Union sch. lib.	1873	179	2300	7½	0
Little Valley	Union sch. lib. Dist. no. 3	1881	.....	1600	4	.....
Liverpool	Union sch. lib.	1887	32	610	4	.....
Lockport	Union sch. lib.	1848	117	14450	10	0
	Y. M. C. A. lib.	1886	100	500	78	78
	School lib. Dist. no. 4	?	0	550	.....	0
Locust Valley	Fourth Ward Sch. lib. (Astoria) ..	1850	0	350	27	27
Long Island City	School lib. Dist. no. 6 .....	.....	0	1510	1	0
Lyons	Franklin acad. lib.	1865	174	4072	30	30
Malone	Union sch. lib.	1867	247	1041	2	.....
Marion	Collegiate Inst. lib.	1856	70	567	1	0
Massena	Union sch. lib. ....	.....	75	412	.....	.....
Matteawan	Howland Circulating lib.	1872	.....	.....	70	70
Mayville	Union sch. lib.	1823	30	850	1¼	12½
Mechanicville	Y. M. C. A. R. R. branch lib.	1887	140	1400	84	84
Mexico	School lib. Dist. no. 8	1840	.....	.....	.....	.....
Middleburg	Mexico acad. lib.	1826	6	1721	1	0
	Acad. & Union sch. lib.	1883	54	760	1	0
	Public sch. lib.	1879	698	5327	12	0
Middletown	State Homeopathic Hospital lib. ..	1877	330	11730	2	0
Mohawk	Union sch. lib. ....	.....	89	814	2½	0
Montgomery	School lib. Dist. no. 7	1850	30	785	0	30
Moravia	Union sch. lib. Dist. no. 1	1868	0	549	2	0
Morris	Union sch. lib.	1845	98	723	1	0
Mt Morris	Union sch. lib.	1866	10	955	2	.....
Mt Vernon	School lib. Dist. no. 4 (East-chester)	1856	125	4250	2½	.....
	School lib. Dist. no. 5 (East-chester)	1856	102	1180	7	0
	School lib. Dist. no. 8 (Clarktown) ..	1839	48	738	.....	.....
Nanuet	Naples acad. lib.	1862	61	1433	1	0
Naples	Naples sch. & acad. lib.	1849	.....	.....	.....	.....
Newark	Public lib.	1881	.....	732	3	.....
Newark Valley	Sailors' Snug Harbor lib.	1837	.....	3119	24	84
New Brighton	Free lib.	1852	47	17150	72	72
Newburg	Mt St Mary's acad. lib. ....	.....	18	336	.....	.....
	Theological Sem. lib.	1805	0	3500	0	0
	Y. M. C. A. lib.	1870	150	1500	.....	75
New Hartford	Union sch. lib. Dist. no. 1	1837	92	461	1	0
New Paltz	New Paltz acad. lib.	1884	202	2302	4½	60
New Utrecht	Bay Ridge sch. Dist. no. 2	1830	13	630	0	0
N. Y. city (24 Ward st.)	Acad. of Mt St Vincent on the Hudson lib.	1847	.....	4800	.....	.....
	Aguiler Free lib.	1874	1541	13407	68	91
	American Bible Soc. lib.	1817	50	14650	0	0
N. Y. (Univ. bldg)	American Chemical Soc. lib.	1876	.....	12000	.....	.....
N. Y. city	American Inst. of Mining Engineers lib.	1871	.....	.....	.....	.....

EXPENDITURES FOR				Class of books if not general	Owner-ship or control	Terms of use	Name of librarian or person in charge
Books, serials and binding	Salaries	All other expenses	Total				
9300.	7802.	750.	17852.	.....	Col	FR	George W. Harris
56.17	0	0	56.17	.....	Sch	Fl L	L. C. Foster
298.92	75.	0	373.92	.....	Sch	Fr	Susanna M. Calahane
.....	.....	0	.....	.....	Inst	Fl SI	J. B. Crippin
1100.	100.	.....	1200.	.....	Sch	Fr	William S. Snyder
0	0	1.40	1.40	.....	D. pub.	F	John W. Chandler
11.	0	0	11.	.....	D. pub.	FR	.....
.....	.....	.....	.....	.....	.....	Fl L	A. W. Dyke
4.	0	0	4.	.....	Sch	Fl	Mrs W. E. Geer
0	0	0	0	.....	Inst	Fl	G. S. Gassner
76.40	0	0	76.40	.....	Sch	F	E. L. Resser
.....	.....	.....	.....	.....	Inst	Fl	L. W. Kinzly
0	0	0	0	.....	Sch	F	C. T. R. Smith
159.76	0	3.21	162.97	.....	Dist	Fr	Edward Wait
.....	.....	.....	.....	.....	Inst	Fl	J. T. Weisheimer
50	.....	.....	150.	.....	Col	FR	.....
.....	.....	.....	.....	.....	.....	Fl L	E. M. Innis
150.	40.	40.	230.	.....	Bus ...	S	Kate H. Cameron
20.	0	1.60	21.60	.....	Sch	S	F. M. Comstock
0	10.	0	10.	.....	Dist	Fr	Thomas P. Scovell
330.	140.	0	470.	.....	Sch	FRS	Edgar A. Emens
0	0	0	0	.....	Sch	Fr	James M. Grimes
227.26	0	0	227.26	.....	D. pub.	Fr	Edwin E. Ashley
.....	26.	.....	26.	.....	.....	Fl	R. W. Chase
30.18	0	0	30.18	.....	D. pub.	F	William J. Cake
176.67	150.	265.	391.67	.....	Sch	Fr	E. Belknap
.....	.....	.....	.....	.....	Inst	Fl	D. L. Ogden
0	0	0	0	.....	Dist	F	J. W. Jacobus
0	25.	0	25.	.....	Sch	F	Charles C. Roberts
428.18	250.	263.17	941.35	.....	D. pub.	Fr	Francis H. Gardner
257.98	0	0	257.98	.....	Sch	F	D. H. Stanton
50.	0	0	50.	.....	Sch	Fr	George E. Bullis
.....	.....	.....	.....	.....	Sch	FR	.....
38.50	0	0	38.50	.....	Sch	Fl L	Elmer G. Frail
.....	.....	.....	.....	.....	.....	F	M. H. Kinsley
70.	0	0	70.	.....	Bus	S	Joseph N. Badeau
.....	.....	.....	.....	.....	Sch	Fr	W. M. Pierce
.....	.....	.....	.....	.....	Inst	Fl	A. B. Chidester
10.	0	0	10.	.....	D. pub.	Fl	H. F. Foster
54.59	0	0	54.59	.....	Sch	Fl	Frank B. Severance
1046.52	300.	231.05	1577.57	.....	Dist	Fr	Roland S. Keyser
167.80	0	0	167.80	.....	D. pub.	Fr	Mary K. Van Keuren
103.42	0	0	103.42	.....	Inst	Fl	S. H. Talcott
48.63	0	0	48.63	.....	Sch	Fr	W. E. Stearns
0	0	0	0	.....	Sch	F	Reuben Fraser
111.59	0	0	111.59	.....	Sch	F	Emma A. Fulmer
40.	50.	0	90.	.....	Sch	Fr	W. D. Johnson
.....	.....	.....	.....	.....	Sch	F	Mida S. Welch
37.	500.	78.	615.	.....	Sch	Fr	L. H. Jones
100.	25.	0	125.	.....	Sch	Fr	H. M. Barnett
40.	0	0	40.	.....	Sch	Fr	William Keenholts
34.	0	0	34.	.....	Sch	F	B. W. Mosher
63.52	0	0	63.52	.....	Sch	Fr	John W. Robinson
.....	.....	.....	.....	.....	Par	F	E. Spaulding
12500.	.....	.....	12500.	.....	Inst	Fl	Richard Dayar
1456.11	2000.	500.	3956.11	.....	.....	F	Charles Estabrook
12.	0	0	12.	.....	Sch	Fl	Sr M. Alacoeque
0	0	0	0	.....	Col	Fl	J. G. D. Findley
100.	0	.....	100.	.....	Inst	Fl	G. A. Sanford
115.	0	0	115.	.....	Dist	F	A. M. Scripture
275.	0	90.	365.	.....	Sch	Fl	Mary L. Freeman
13.62	.....	.....	13.62	.....	Dist	F	E. V. Cook
0	0	0	0	.....	Sch	Fl	Sr Francis Xavier
1528.46	2470.17	1532.53	5531.16	.....	E. pub.	Fr	Louisa S. Cutler
30.	0	0	30.	.....	Theol....	Pri	Rev. E. W. Gilman
.....	.....	.....	.....	.....	Sci.....	Pro	William Rupp
.....	.....	.....	.....	.....	Inst ...	Fl	R. W. Raymond

Place	NAME OF LIBRARY	Year founded	Vols. added during past year	Total vols. in lib.	HOURS OPEN WEEKLY	
					For lending	For reading
N. Y. city.....	American Numismatic & Arch. Soc. lib.....	1857	250	3000	....	....
	American Soc. of Civil Engineers lib.....	1852	2400	14900	....	51
	American Veterinary College lib.....	1875	220	2300	....	....
	Apprentices' lib.....	1820	5323	82754	78	78
	Astor lib.....	1849	2394	231984	0	48
	Bar Assoc. of the City of New York lib.....	1870	2406	36750	0	96
	Board of Education lib.....	1872	225	800	48	48
	Board of Trade and Transportation lib.....	1873	250	2600	0	48
	Charity Hospital B. I. lib.....	1877	.....	3000	4	42
	College of Pharmacy of the City of New York lib.....	.....	150	3500	0	36
	College of St Francis Xavier lib.....	1863	2220	210000	6	5
	College Settlement lib.....	1889	.....	1025	6	0
	Colored Home and Hosp. lib.....	1881	10	2500	0	....
	Columbia College lib.....	1757	14125	109200	81	81
	Cooper Union lib.....	1859	1946	28319	0	93
	De La Salle Inst. lib.....	1846	7	810	....	....
	Eclectic Med. Coll. of the City of New York lib.....	1865	60	860	0	48
	Equitable Life Assurance Soc. lib.....	1876	562	11693	....	72
	Evangelical Lutheran St Matthew's Y. M. A. lib.....	1871	.....	636	....	4
	First Ward Free Circulating lib.....	1866	.....	.....	40	40
	Five Points House of Industry lib.....	.....	.....	21000	....	....
	Free Reading Room & lib. of Five Points Mission.....	1869	.....	.....	....	....
	Freie Deutsche Schule lib.....	1859	0	500	72	72
	Gen. Theol. Sem. of the P. E. Church lib.....	1820	1146	20242	0	48
	(137 2d av.) German Hospital & Dispensary lib.....	1858	185	4630	24	24
	Grand Lodge Free & Accepted Masons lib.....	1870	62	10500	0	33
	Harlem lib. I. O. O. F.....	1864	.....	2500	0	....
	Hebrew Orphan Asylum lib.....	1871	2100	2200	....	....
	Homeopathic Hospital lib.....	1875	155	1448	84	119
(Columbia coll.)	Homeopathic Med. Coll. of the State of New York lib.....	1860	....	3000	....	42
	House of Detention lib.....	1875	0	600	0	78
	House of Refuge lib.....	1859	69	4100	....	....
	Huguenot Soc. of America lib.....	1883	50	490	0	81
	Inst. for the Improved Instruction of Deaf Mutes lib.....	1867	50	900	....	....
(Blackwell's Island)	Inst. for the Instruction of the Deaf & Dumb lib.....	1818	110	4540	6	0
	Italian School Circulating lib.....	1874	.....	600	....	....
	John MacMullen's sch. lib.....	1860	0	500	15	15
	Johnston Law lib.....	1860	.....	.....	0	41
	Leake & Watts Orphan House lib.....	1876	.....	850	....	0
	Lib. of the N. Y. Asyl. for the Insane.....	1882	0	1200	....	....
	Lib. of Soc. for Relief of Ruptured and Crippled Children (Boys).....	1863	230	2700	1½	0
	Lib. of Soc. for Relief of Ruptured & Crippled children (Girls).....	1863	45	557	1½	0
	Lib. of Woman's Medical Coll. of the N. Y. Infirmary.....	1875	21	440	18	18
	(27 Washington sq.) Lib. of Young Woman's Home—Lotus Club lib.....	1859	.....	21200	....	....
New York	Maimonides lib., Ind'p Order B'nai B'rith.....	1870	.....	2500	0	....
	Maritime Exchange lib.....	1852	1595	35495	62	62
	Mercantile Library Assoc. lib.....	1873	2150	.....	....	0
	Metropolitan Museum of Art lib.....	1820	6414	230381	72	84
	Military Service Institution lib.....	1872	.....	22500	0	36
		1879	200	25000	0	42

EXPENDITURES FOR				Class of books if not general	Ownership or control	Terms of use	Name of librarian or person in charge
Books, serials and binding	Salaries	All other expenses	Total				
.....	.....	.....	.....	Sci.....	.....	Fl	Lyman H. Low
.....	.....	.....	.....	Sci.....	Pro....	Fl	John Bogart
0	0	0	0	Med.....	Inst....	Fl	A. Liantard
5454.54	6151.76	1154.23	12760.53	.....	Trus....	FR	Jacob Schwartz
6276.36	14958.	3770.96	25005.32	.....	.....	.....	Robbins Little
5537.44	7268.	1382.15	20187.59	Law.....	Pro....	Fl	W. J. C. Berry
0	0	100.	100.	.....	.....	Fl	Arthur McMullin
0	0	0	0	.....	Inst....	Sl	Frank S. Gardner
0	30.	0	30.	.....	Inst....	Fl	G. W. Mayer
607.20	0	0	607.20	Med & Sci.	Col....	Fl	Charles Rice
300.	0	0	300.	.....	Col....	Fl	Edward Corbett
141.39	0	0	141.39	.....	Pri....	Fr	Jean G. Fine
10.	0	0	10.	Med.....	Inst....	Fl	Thomas H. Bickerton
23175.46	15778.31	1300.	40253.77	.....	Col....	Fl	George H. Baker
1479.81	5148.00	0	6627.81	.....	Inst....	F	L. C. L. Jordan
0	0	5.	5.	.....	Sch....	Fl	Thomas J. Regan
.....	.....	.....	.....	Med.....	Col....	Fl	John A. Beuermann,
3411.77	0	2840.	6251.77	Law.....	Pri....	Fl	M. D. Thomas Campbell
0	0	800.	800.	.....	Inst....	Fl	Charles B. Zuelch
0	0	0	0	.....	Inst....	F	William F. Barnard
0	500.	50.	550.	.....	Inst....	Fl	Rev. J. W. Selleck
0	660.	0	660	.....	Sch....	Fl	Anton Schreiner
294.10	1000.	0	1294.10	Theol....	Col....	FR	Edward H. Jewett
662.92	0	27.29	690.21	Med.....	Inst....	Fl Sl	Herman G. Klotz, M.D.
?	?	?	1000.	.....	Inst....	Fl R	Herman G. Carter
0	0	0	0	.....	Inst....	Fl	Seth D. Close
.....	.....	.....	.....	.....	Inst....	Fl	Mrs Sophie Baar
.....	.....	.....	.....	.....	Inst....	Fl	G. V. Stewart
.....	.....	.....	.....	Med.....	Col....	Fl Sl	J. A. Barnum
.....	.....	.....	.....	.....	Inst....	Fl	T. V. Holbrook
.....	.....	.....	.....	.....	Inst....	Fl	B. H. Gallup
.....	.....	.....	.....	Hist.....	Pro....	Fl	Elizabeth G. Baldwin
100.	0	0	100	.....	Inst....	Fl	Francis W. Nuboer
125.	0	20.	145.	.....	Inst....	Fl	E. H. Currier
0	0	.....	0	.....	Sch....	Fl	John MacMullen
0	0	0	0	.....	Sch....	Fl	Henry M. Baird
.....	.....	.....	.....	Law.....	Col....	Fl	Rev. R. M. Hayden
.....	.....	.....	.....	.....	Inst....	Fl	Kate Glynn
0	0	0	0	.....	Inst....	Fl	M. W. Towry
0	0	12.	12.	.....	Inst....	Fl	H. D. Elliott
38.75	0	0	38.75	Med.....	Col....	Fl	Cora Thompson
.....	0	.....	.....	.....	Inst....	Fl	V. F. Marsh
.....	.....	.....	.....	.....	Pri....	Fl	Thomas W. Knox
1932.88	1367.50	238.10	3538.48	.....	Inst....	FR	Max Cohen
350.	.....	.....	350.	.....	Inst....	Fl	F. W. Houghton
8827.54	7883.84	14986.39	31697.77	.....	Pro....	S	W. T. Peoples
.....	.....	.....	.....	Sci.....	Inst....	Fl	William L. Andrews
0	0	0	0	.....	Gov....	Sl	J. C. Bush

Place	NAME OF LIBRARY	Year founded	Vols. added during past year	Total vols. in lib.	HOURS OPEN WEEKLY	
					For lending	For reading
New York.....	Mrs Leopold Weil's Sch. for Young Ladies, Lib. of.....	1867	100	2500	24	.....
	N. Y. Acad. of Med. lib.....	1847	1000	40000	72	72
	N. Y. Coll. for Training of Teachers lib.....	1887	1190	2772	48	98
	New York Free Circulating lib. (Bond st. lib.).....	1880	0	12796	77	77
	New York Free Circulating lib. (George Bruce lib.).....	1888	0	16915	77	77
	New York Free Circulating lib. (Jackson sq. lib.).....	1888	0	7527	77	77
	New York Free Circulating lib. (Ottendorfer lib.).....	1884	0	15865	77	77
	N. Y. Genealogical & Biographical Soc. lib.....	1869	.....	2426	0	42
	N. Y. Hospital lib.....	1796	485	18460	42	42
	N. Y. Institution for the Blind lib.....	1831	.....	23000	.....	.....
	N. Y. Medical coll. & Hosp. for Women lib.....	1863	150	2000	0	0
(120 Nassau st.)	N. Y. Normal college lib.....	1886	379	3485	4	33
	N. Y. Player's Club lib.....	1888	2500	22450	0	.....
	N. Y. Press Club lib.....	1873	100	3500	0	168
	N. Y. Produce Exchange lib.....	1874	89	2327	0	331½
	Packard's Business college lib.....	1858	.....	2500	.....	.....
	Public Charities & Correction, City Prison lib.....	.....	.....	.....	.....	.....
	Public Charities & Correction, Workhouse lib.....	1876	0	2800	12	0
	St Barnabas Free lib.....	1864	53	600	0	18
	St Francis Hospital lib.....	1865	.....	1030	.....	0
	Sheltering Arms lib.....	1870	220	2400	.....	0
(700 Park av.)	Union League Club lib.....	1863	294	7326	0	96
	Union Theological Sem. lib.....	1838	5597	26500	33	33
	University Club lib.....	1879	1214	8511	0	126
	Univ. of the City of N. Y. lib.....	1832	327	21300	0	41
(125 St Mark pl.)	Wilson Mission Circulating lib.....	1880	.....	500	1½	0
	Xavier Union of the City of N. Y. lib.....	1871	758	15758	.....	.....
	Y. M. C. A. lib.....	1852	985	37966	0	89
	Y. M. C. A., East 86th st. branch lib.....	1884	.....	505	78	78
	Y. M. C. A., German branch lib.....	1884	160	730	78	78
	Y. M. C. A., Harlem branch lib.....	1868	0	2665	36	78
	Y. M. C. A., R. R. branch lib.....	1875	250	6050	16	24
	Y. W. C. A. lib.....	1871	0	215000	61½	61½
Niagara Falls.....	School lib. Dist. no. 2.....	1838	258	3127	2½	0
Nichols.....	Union sch. lib.....	1873	0	381	6	0
North Brookfield.....	Union sch. lib.....	1883	16	382	5	50
North Chili.....	A. M. Chesbrough Sem. lib.....	1868	.....	947	.....	25
North Granville.....	Granville Military acad. lib.....	1855	0	2300	10	10
North Tarrytown.....	Union sch. lib. Dist. no. 1 (Mt Pleasant).....	1876	2	632	1	0
North Tonawanda.....	Union sch. lib.....	1880	20	1024	3	30
Norwich.....	Acad. & Union sch. lib.....	1850	176	2021	2	.....
	Y. M. C. A. lib.....	1887	.....	2200	78	78
Norwood.....	Union sch. lib.....	1886	12	512	2	36
Nunda.....	Union sch. lib.....	.....	0	509	.....	.....
Nyack.....	Nyack lib.....	1873	250	3000	60	60
	Nyack Sem. lib.....	.....	.....	.....	.....	.....
	School lib. Dist. no. 4 (Orangetown).....	1839	85	2515	4	0
Oakfield.....	Cary Collegiate Sem. lib.....	1860	10	880	25	25
Olean.....	Union sch. lib.....	.....	600	2719	3	.....
Oneida.....	School lib., Dist. no. 25 (Lenox).....	1884	0	674	.....	0
Oneonta.....	Union sch. lib., Dist. no. 5.....	1847	565	1937	8	0
Onondaga Valley.....	Onondaga acad. lib.....	1813	4	750	1	0
Oswego.....	City lib.....	1854	.....	9211	39	39
	City sch. lib.....	.....	2200	25839	39	0

EXPENDITURES FOR				Class of books if not general	Ownership or control	Terms of use	Name of librarian or person in charge
Books, serials and binding	Salaries	All other expenses	Total				
150.	0	6	156.	.....	Sch	Fl	Gertrude Weil
2140.	1860.	0	4000.	Med	Inst ...	F R	John S. Brownne
875.	600.	25.	1500.	.....	Col	FR	
1142.09	2338.32	1950.40	5430.81	.....	E. pub.	Fl L	Lilian Denio
1445.73	3089.76	1465.28	6000.77	.....	E. pub.	Fr	Emma Cragin
803.08	2550.11	1583.16	4936.35	... ..	E. pub.	Fr	Ollie C. Cohoon
992.86	2811.13	1580.15	5384.14	.....	E. pub.	Fr	Ella M. Sauer
50.	250.	.....	300.	.....	Pri	Sl	Mathilda Steinberger
.....	.....	.....	.....	Med	Inst	Fl	Gerrit H VanWagenen
44.61	.....	.....	44.61	.....	Inst ...	Fl	John S. Vandervort, M. D.
.....	.....	.....	.....	.....	Inst ...	Fl	William B. Wait
329.43	459.	43.42	831.85	Med	Inst ...	Fl	L. A. Dell, M. D.
.....	.....	.....	.....	.....	Col	Fl	Edith Rice
2200.	.....	250.	2250.	.....	Pro	Fl	H. H. Hauxhurst
0	500.	549.75	1049.75	.....	Pro	Sl	J. Frank Clark
.....	.....	.....	.....	Law	Inst	Fl	Ralph C. Meek
.....	.....	.....	.....	.....	Sch	Fl	S. S. Packard
0	0	0	0	.....	Inst ...	Fl	Mark Finley
0	0	0	0	.....	Inst ...	Fl	Rev. J. G. Fawcett
134.82	0	0	134.82	.....	Inst ...	F	Herman Myers
0	0	0	0	.....	Inst ...	Fl	Sisters of the Poor of St Francis
10.	0	0	10.	.....	Inst ...	Fr	S. S. Richmond
3908.47	1200.	?	25108.47	.....	Pro	Fl	Ellsworth Totten
1593.76	1935.	459.04	3987.80	Theol....	Col	Fl	Rev. Charles R. Gillett
22355.61	21500.	21061.21	4916.82	.....	Inst	Fl	Lyman H. Bagg
160.40	1000.	0	1160.40	.....	Col	Fl	Henry M. Baird
.....	.....	.....	.....	.....	Inst	Fl	F. L. Hoyt
150.	300.	0	450.	.....	.....	Fl	Thomas Mosher
21900.	?	2425.	22325.	.....	Inst ...	F	Reuben B. Poole
.....	.....	.....	.....	.....	Inst ...	Sl	.....
100.	0	.....	100.	.....	Inst ...	Fl S	George R. Witte
.....	.....	.....	.....	.....	Inst ...	FR	.....
2200.	.....	.....	.....	.....	Inst ...	Fl L	John S. Guest
0	0	0	0	.....	Inst ...	Fl	W. F. Stevens
316.01	150.	0	466.01	.....	Inst ...	Fl	Sarah W. Cattell
0	0	0	0	.....	D. pub.	Fr	J. Winslow Trott
14.55	0	0	14.55	.....	Sch	Fl	Lettie C. Lanning
0	0	0	0	.....	Sch	Fr	F. W. Crumb
.....	.....	.....	.....	.....	Sch	FR	.....
.....	.....	.....	.....	.....	Sch	Fl L	B. H. Roberts
10.80.	0	0	10.80	.....	Sch	Fl	Mary McNair
40.	25.	0	65.	.....	Dist....	F	N. H. Dumond
277.70	25.	0	302.70	.....	Sch	Fr	Martha Ennis
15.50	0	65.	80.50	.....	Sch	F	Mrs Miva B. Blackman
34.	0	0	34.	.....	Inst	Fl	Godfrey Haas
.....	.....	.....	.....	.....	Sch	FR	.....
0	0	0	0	.....	Sch	Fl L	E. F. McDonald
216.	265.	244.	725.	.....	Sch	Fr	W. A. Stuart
.....	.....	.....	.....	.....	Bus....	S	E. F. Thorburn
.....	.....	.....	.....	.....	Pri	Fl	Imogene Berthoff
2135.	0	0	2135.	.....	Sch	Fl	Ira H. Lawton
0	0	0	0	.....	Sch	Fl	Rev. Curtis C. Gove
325.98	100.	0	425.98	.....	D. pub.	F	Mary F. Hinds
.....	.....	.....	.....	.....	Sch	F	Joseph C. Ayres
223.85	0	0	223.85	.....	Sch	Fr	Alva Seybolt
0	0	0	0	.....	Sch	Fl	E. D. Niles
.....	.....	.....	.....	.....	Pro	F R	Robert S. Kelsey
.....	.....	.....	.....	.....	Gov	Fr	Robert S. Kelsey

Place	NAME OF LIBRARY	Year founded	Vols. added during past year	Total vols. in lib.	HOURS OPEN WEEKLY	
					For lending	For reading
Oswego	High sch. lib.	1885	2	327	30	30
	State Normal & Training sch. lib.	1861		3300		
	Y. M. C. A. R. R. branch lib.	1887	0	640	84	0
Ovid	Union sch. lib.	?	7	1204	1	0
Owego	Owego Free lib.	?	300	2600	8	8
Oxford	Oxford acad. lib.	1837	0	1498	36	36
Palatine Bridge	Union sch. lib., Dist. no. 2	1857	68	1140	1	0
Palmyra	Classical union sch. lib.	1848	12	2090	2	30
Patchogue	Union sch. lib. Dist. no. 24 (Brookhaven)	1870	43	572		
Peekskill	"Field" lib.	1887	100	5200	36	36
	Peekskill Military acad. lib.	1835	37	1127	36	36
	School lib., Dist. no. 7 (Cortlandt)	1840	81	350	3	5
	Worrall Hall lib.		551	551	3	0
Penn Yan	Penn Yan acad., Sch. lib. Dist. no. 1	1859	36	1674		1
Peterborough	Evans acad. lib.		0	341		0
Phelps	Crown Library Assoc. lib.	1890	683	683	3	60
	Union sch. lib.	1865	20	636	1	
Phoenix	Acad. & union sch. lib.	1861	1	491	1	5
Pike	Pike sem. lib.	1855	0	529		
Pine Plains	Seymour Smith acad. lib.		26	417	6	0
Plattsburg	D'Youville Convent lib.	1860	63	592		
	Library and Lyceum Assoc. lib.	1865		1900	72	72
	R. R. Y. M. C. A. lib.	1886		1600	27	72
Pleasantville	School lib. Dist. no. 9 (Mt Pleasant)	?	0	364	1	0
Pompey	Pompey acad. lib.	1803	0	390	5	0
Port Byron	Free sch. & acad. lib.		1	879		0
Port Chester	School dist. lib.		51	2025	6	0
Portville	Union sch. lib. (acad. dep't)	1882	16	555	42	0
Poughkeepsie	City lib.	1840	768	16303	60	60
	Military Inst. lib.	1863	230	2818		
	Vassar Brothers' Inst. lib.	1881	48	686	0	
	Vassar col. lib.	1-65	563	17000	84	84
	Y. M. C. A. lib.	866		21400	60	60
Prattsburg	Franklin acad. & union sch. lib.	1823	22	1439	0	0
Pulaski	Pulaski acad. (Richland)	1854	55	531	30	30
Randolph	Chamberlain Inst. lib.	1855	25	1045	2	
Rhinebeck	Starr Inst. lib.	1862	80	3929	48	48
	Union sch. lib.	1842	2	602	1	0
Richfield Springs	Union Free sch. lib.	1886	60	477	2	30
Riverhead	Village Library Assoc. lib.	1874		716	2	0
Rochester	Court of Appeals lib.	1849	300	15000	0	60
	Free acad. lib.		89	1653	0	40
	Orphan Asylum lib.	1838		1000		0
	Powers' Law lib.	1888	2000	4525	0	60
	Public School Central lib.	1863	1846	20600	54	54
	Rochester Theological Sem. lib. ..	1851	630	24354	39	
	Reynold's lib.	1884	3361	19428	51	72
	Univ. of Rochester	1850	910	25610	261½	33¼
	Warner Observatory lib.			21200	0	0
	Y. M. C. A. lib.	1880		600	0	78
	Y. M. C. A. R. R. branch lib.	1881	50	350	12	
Rockville Center	Union sch. lib.		426	496	10	0
Rome	Rome Free acad. lib.		255	1568	5	25
	Y. M. C. A. lib.	1873	36	2073	78	83
Rondout	Ulster acad. & sch. lib. Dist. no. 2	1870	240	980	3	0
	Y. M. C. A. lib.	1850	100	720	75	75
Rosebank	School lib. Dist. no. 1 (Southfield)	1852		350	1	
Roslyn	Bryant Circulating lib.	1879	5	965	12	
Rye	School lib. Dist. no. 3	1860	0	600	2	0
Salem	Bancroft Public lib.	1891		2500	15	15
	"Rexleigh School," St Paul's Hall.		30	388	12	
Sandy Creek	Union sch. lib.		211	642	35	
Sandy Hill	School lib. Dist. no. 1 (Kingsbury)	1868	0	1004	1	0
Saratoga Springs	Saratoga Athenæum lib.	1885		23000	48	48
	School lib. Dist. no. 1	1867	75	2251	21	
Schenectady	Union Classical Inst. lib.	1855	11	515	5	25

EXPENDITURES FOR				Class of books if not general	Ownership or control	Terms of use	Name of librarian or person in charge
Books, serials and binding	Salaries	All other expenses	Total				
6.	0	0	6.	.....	Sch....	Fl	Charles W. Richards
1105.48	.....	.....	1105.48	.....	Sch....	Fl Sl	E. A. Sheldon
0	0	20.55	20.55	.....	Inst....	Fl	O. L. Badger
7.50	0	0	7.50	.....	Sch....	Fl	S. G. Harris
500.	175.	60.	735.	.....	Sch....	Fr	Mrs J. B. Worthington
0	0	0	0	.....	Sch....	Fl	F. L. Gamage
98.	0	0	98.	.....	Sch....	F	N. G. Kingsley
31.05	0	0	31.05	.....	Sch....	F	George W. Pye
.....	.....	.....	.....	.....	Sch....	F	W. E. Gordon
150.	335.	100.	585.	.....	Trus....	F	S. B. Hasbrouck
168.	0	0	168.	.....	Sch....	Fl	John N. Tilden
220.50	0	0	220.50	.....	Sch....	F	John Millar
.....	.....	.....	.....	.....	Sch....	Fl	Mrs C. J. Wright
50.08	0	0	50.08	.....	Sch....	Fl	Louise J. Starkweather
.....	.....	.....	.....	.....	Sch....	F	E. Tennant
515.94	0	50.90	566.84	.....	Pri....	Fr	Edward H. Leggett
20.	0	0	20.	.....	Dist....	F	D. D. Edgerton
7.	0	0	7.	.....	Sch....	Fr	Principal of school
0	0	0	0	.....	Sch....	Fl	E. J. Quigley
0	0	0	0	.....	Sch....	Fl	Rev. A. Mattice
58.80	0	8.	66.80	.....	Sch....	Fl	Sr Mary of Charity
.....	.....	.....	.....	.....	Inst....	S	Edward W. Babcock
.....	.....	.....	.....	.....	Inst....	S	Edward W. Babcock
.....	.....	.....	.....	.....	Sch....	F	D. D. Lillie
0	0	0	0	.....	Sch....	Fl	.....
6.50	0	0	6.50	.....	Sch....	F	William L. Harris
40.	100.	5	145.	.....	Sch....	Fr	Mrs Arthur P. Thomas
0	0	0	0	.....	Sch....	Fl	W. N. Smith
968.42	1540.	1236.44	3744.86	.....	Pub....	F	John C. Sickley
130.	0	0	130.	.....	Sch....	Fl	C. B. Warring
1536.08	0	0	1536.08	Sci....	Inst....	Fl	Charles N. Arnold
.....	.....	.....	.....	.....	Col....	Fl	Frances A. Wood
32.19	0	0	32.19	.....	Inst....	Fl	T. E. Phillips
19.	0	0	19.	.....	Inst....	F	Curtis B. Miller
0	0	0	0	.....	Sch....	Fl	William C. Gorman
75.	240.	485.	800.	.....	Sch....	Fl	J. Edwards
0	0	0	0	.....	Trus....	F	Samuel Drury
23.75	0	0	23.75	.....	Dist....	F	Theodore S. Barnes
0	0	0	0	.....	Sch....	Fl	J. Anthony Bassett
673.60	1200.	10.	1945.20	.....	Pro....	S	J. H. Tuthill
337.28	0	0	337.28	Law....	Gov....	Fl	R. D. Jones
.....	.....	.....	.....	.....	Sch....	Fl L	John G. Allen
0	600.	500.	1100.	.....	Inst....	Fl R	Mrs Blackman
926.62	840.	46.20	1813.32	Law....	Pri....	Fl	Charles P. Lee
.....	.....	.....	.....	.....	D. pub..	Fr	Mrs Katharine J. Dowling
2456.04	0	708.17	3164.21	Theol....	Col....	Fl	Howard Osgood
1500	1000.	500.	3000.	.....	Trus....	Fr	A. S. Collins
.....	.....	.....	.....	.....	.....	FR	.....
1005.22	700.	25.33	1730.55	.....	Col....	Fl L	H. K. Phinney
.....	.....	.....	.....	Sci....	Pri....	FR	Lewis Swift
0	0	0	0	.....	Inst....	Fl	Dean Alvord
0	1200.	250.	1450.	.....	Inst....	Sl	Robert E. Burleigh
414.75	0	0	414.75	.....	Sch....	Fr	F. W. Linsley
328.31	0	0	328.31	.....	Sch....	F	M. J. Michael
.....	.....	.....	.....	.....	.....	FR	.....
115.	.....	.....	115.	.....	Inst....	Fl L	H. S. Minch
300.55	0	0	300.55	.....	D. pub..	Fr	Adolph Schaublin
9.55	0	225.	11.80	.....	Inst....	Fl S	P. V. B. Fowler
.....	0	.....	.....	.....	Sch....	F	Anna T. Ripley
45.	.....	.....	45.	.....	Bus....	S	J. H. Bogart, M. D.
0	25.	0	25.	.....	Dist....	F	Minnie Q. McCulley
.....	.....	.....	.....	.....	Bus....	F	Mary E. Baker
130.	0	75.	135.	.....	Sch....	Fl	Charles S. Blanchard
227.65	0	1.08	228.73	.....	Sch....	F	R. A. McDonald
0	0	0	0	.....	Sch....	Fr	Peter Kelly
105.	260.	250.	615.	.....	Inst....	S	Elizabeth Brazee
153.	200.	18.70	371.70	.....	Sch....	F	E. N. Jones
5.	0	0	5.	.....	Sch....	Fl	Charles S. Halsey

Place	NAME OF LIBRARY	Year founded	Vols. added during past year	Total vols. in lib.	HOURS OPEN WEEKLY	
					For lending	For reading
Schenectady	Union college lib.....	1795	747	26911	38½	38½
	Union sch. lib.....	1854	.....	3100	7	0
Schoharie	Acad. & union sch. lib	1837	0	666	30	30
Schuylerville	Union sch. lib.....	1860	48	634	5	9
Seneca Falls.....	Mynderse acad. lib.....	.....	251	1551	5	25
Shakers	School lib Dist. no. 14 (Water-vliet)	1863	.....	381	.....	.....
Sherburne	Union sch. lib.....	.....	113	1631	1	0
Sherman	Union sch. lib. Dist. no. 5.....	1870	5	650	.....	0
Sidney	Union sch. & acad. lib.....	1886	0	800	1	10
Silver Creek.....	Union sch. lib.....	1869	204	810	2½	18
Sinclairville	Union sch. lib.....	1879	6	345	2	30
Sing Sing.....	Holbrook's Military sch. lib.....	1870	50	900	1	.....
	Lib. of Private Home for Nervous Invalids	1880	225	.....	0	70
	Mt Pleasant Military acad. lib....	1832	.....	12300	3	0
	State Prison lib.....	1842	900	7500	48	0
	Union sch. lib. Dist. no. 1 (Ossining)	1838	1535	2558	3	0
	Waverly Club lib. (St. John's sch.)	1869	.....	1000	.....	0
Skaneateles	Union sch. & acad. lib.....	1866	0	1130	1	0
Smithville Flats	Union sch. lib.....	.....	0	436	.....	.....
Somers	Somers lib.....	1875	108	1296	4	.....
Spencer	Union sch. lib.....	1876	20	450	1	25
Springville	Griffith Inst. lib	1880	216	891	25	25
Stamford	Judson Circulating Library Assoc. lib	1871	50	2150	3	5
Stamfordville	Christian Biblical Inst. lib	1869	25	1800	25	25
Stapleton	Arthur Winter Memorial lib. (Staten Island acad.)	1886	182	3286	25	25
Stillwater	Union sch. lib. Dist. no. 6	1880	30	763	.....	0
Stockholm Depot	Brasher & Stockholm union sch lib	1884	0	700	2	30
Suspension Bridge	Niagara univ. lib.....	1866	0	6000	.....	.....
	Union sch. lib.....	1851	8	1200	2	10
Syracuse	Central lib.....	1856	1236	21541	73	73
	High sch. lib.....	1856	20	1000	36	0
	Lib. of College of Medicine, Syracuse univ.....	.....	0	616	0	0
	N. Y. Asylum for Idiots, lib.....	1854	20	810	.....	.....
	St John's Catholic acad. lib.....	1887	175	1175	5	5
	Syracuse univ. lib.....	1871	6053	37888	0	48
	Y. M. C. A., R. R. branch lib.....	1880	25	450	72	72
Ticonderoga	Union sch. lib.....	1885	0	389	30	30
Tompkinsville.....	School lib. Dist. no. 1 (Middle-town).....	1856	.....	707	.....	0
	Y. M. C. A. lib.....	1883	100	550	78	78
Tonawanda.....	Union sch. lib. Dist. no. 3.....	1874	125	2000	.....	0
Trenton	Barneveld lib.....	1875	936	2900	14	14
Troy	High sch. lib.....	1854	0	500	0	40
	Rensselaer Polytechnic Inst. lib..	1834	120	25000	5	5
	Rensselaer Soc. of Civil Engineers lib	1873	60	740	0	.....
	St Mary's acad. lib.....	1878	190	990	6	.....
	St Joseph's Provincial Sem. lib..	1864	250	9000	.....	.....
	Troy acad. lib.....	1834	50	639	.....	.....
	Troy Female Sem. lib.....	1838	10	1738	0	30
	Troy Orphan Asylum lib.....	1864	.....	.....	.....	0
	Young Men's Assoc. lib.....	1834	.....	27938	60	60
	Y. M. C. A., R. R. branch lib.....	1881	.....	.....	81	81
Trumansburg	A. ad. & union sch. lib. Dist. no. 1.	1855	8	561	25	0
Unadilla	Unadilla acad. lib.....	1850	0	733	1	0
Union Springs.....	Union sch. lib.....	.....	19	750	2	4
Utica	Oneida Historical Soc. lib.....	1876	114	3400	2	48
	Utica acad. lib.....	1853	3	908	36	36
	Utica Orphan Asylum lib.....	1861	0	723	1	.....
	Utica State Hospital Med. lib....	1844	2825	23175	0	0
Valatie	Union sch. lib.....	?	207	1003	.....	0
Vernon	Union sch. lib. Dist. no. 7.....	1839	0	685	.....	0

EXPENDITURES FOR				Class of books if not general	Ownership or control	Terms of use	Name of librarian or person in charge
Books, serials and binding	Salaries	All other expenses	Total				
616.16	750.	103.58	1479.74	.....	Col....	Fl	W. Lamoroux
0	0	0	0	.....	Sch....	F	Henry Glen
23.08	0	0	23.08	.....	Sch....	F	Solomon Sias
255.	50.	0	305.	.....	Sch....	FR	Mary E. Carpenter
.....	.....	.....	.....	.....	Sch....	Fl	A. C. McLachlan
109.	0	0	109.	.....	Sch....	F	William Johnson
31.75	0	0	31.75	.....	Sch....	F	William D. Manro
0	0	0	0	.....	D. pub.	F	Lantie Fenner
265.17	0	0	265.17	.....	Sch....	Fr	William Thorp
8.75	0	0	3.75	.....	D. pub.	Fl	A. M. Preston
65.	0	0	65	.....	D. pub.	Fr	F. H. Hall
.....	.....	.....	.....	.....	Sch....	Fl	Henry C. Holbrook
250.	.....	.....	250.	.....	Pri....	Fl	Ralph S. Parsons
500.	0	0	500.	.....	Inst..	Fl	W. S. M. Rider
.....	.....	.....	.....	.....	Inst..	Fl	Silas W. Edgerton
400.	0	.....	400.	.....	D. pub.	F	J. Irving Gerton
9.10	0	0	9.10	.....	Sch....	Fl S	Henry S. Kit
0	0	0	0	.....	Sch....	Fr	H. F. Miner
21.92	12.	17.30	51.22	.....	D. pub.	F	J. H. Murray
.....	.....	.....	.....	.....	Inst..	S	Margaret Patterson
25.	10.	0	35.	.....	Sch....	FR	S. K. Marsh
240.57	0	51.25	291.82	.....	Sch....	Fl L	Robert W. Hughes
0	.....	.....	.....	.....	Sch....	FR	.....
0	0	0	0	.....	Bus....	Fl S	Stella Moore
378.93	0	0	278.93	Theol....	Sch....	Fl	.....
35.	0	0	35.	.....	Sch....	Fl	Susan H. Yerkes
.....	.....	.....	.....	.....	Dist..	Fr	Alexander Falconer
3.	0	0	3.	.....	Sch....	F	M. F. Perry
55.	0	0	55.	.....	Col....	Fl	Rev. M. Kircher
2700.	1800.	200.	4500.	.....	Sch....	Fr	H. C. Hustleby
.....	.....	.....	.....	.....	Pub....	FR	.....
0	0	0	0	.....	Sch....	Fl L	Ezekiel W. Mundy
0	0	0	0	.....	Sch....	Fl	W. B. Harlow
56.90	0	0	56.90	Med....	Col....	Fl	F. W. Marlow, M. D.
358.84	50.	19.25	428.09	.....	Inst....	Fl	J. C. Carson, M. D.
486.25	1749.02	57.78	2292.05	.....	Sch....	Fl	Mary E. Crowne
20.	0	0	20.	.....	Col....	Fl	Henry O. Sibley
0	0	0	0	.....	Inst....	Fl	A. D. Roberts
0	0	0	0	.....	Sch....	F	Edward J. Owen
20.	0	0	20.	.....	D. pub.	Fl	H. F. Standenwick
189.17	100.	0	289.17	.....	Inst....	Fl	A. H. Fitzpatrick
1628.	52.	100.	1680.	.....	Sch....	Fr	E. W. Betts
25.	0	0	25.	.....	Pro....	Fl S	L. G. Wanful
460.	95.	35.	590.	Sci....	Sch....	Fl	Leigh R. Hunt
.....	.....	.....	.....	.....	Col....	Fl	Dascom Greene
39.90	0	0	39.90	Sci....	.....	Fl	A. M. Foster, jr
.....	.....	.....	.....	.....	Sch....	Fl	Bro. Edward
40.	0	0	40.	Theol....	Sch....	Fl	Rev. P. A. Puissant
3.	0	0	3.	.....	Sch....	Fl	C. L. Maxcy
0	0	0	0	.....	Sch....	Fl	Emily T. Wilcox
21200.	1500.	1000.	4700.	.....	Inst....	Fl	G. L. White
150.	2020.	50.	2220.	.....	Pro....	Fr	DeWitt Clinton
40.18	0	0	40.18	.....	Inst....	Fl	James E. Pinckney
0	0	0	0	.....	D. pub.	F	O. M. Wilson
35.	0	0	35.	.....	Sch....	Fl	L. A. Groat
0	0	624.96	624.96	.....	Sch....	Fr S	Arthur M. Seekell
21.50	0	0	21.50	Hist....	Sch....	Fl	M. M. Bagg
.....	.....	.....	.....	.....	Sch....	Fl	G. C. Sawyer
713.57	0	0	713.57	.....	Inst....	Fl	Hattie Wager
143.10	0	0	143.10	Med....	Inst....	Fl	G. Alder Blumer
0	0	0	0	.....	Sch....	Fl	Charles A. Conns
.....	.....	.....	.....	.....	Sch....	F	E. R. Adams

Place	NAME OF LIBRARY	Year founded	Vols. added during past year	Total vols. in lib.	HOURS OPEN WEEKLY	
					For lending	For reading
Walden.....	School lib. Dist. no. 13 (Montgomery).....	1850	30	550	3	.....
Walton.....	Union sch. lib.....	1853	16	1329	1	.....
Wappingers Falls.....	Grinnell Library Assoc. lib.....	1867	267	4688	42	42
Warrensburg.....	Union sch. lib. acad. dep't.....	.....	45	435	.....	.....
Warsaw.....	Union sch. lib.....	1853	99	2511	5	0
Warwick.....	Warwick Inst. lib.....	1852	168	846	.....	0
Waterford.....	School lib. Dist. no. 1.....	1835	162	1529	1	0
Waterloo.....	Union sch. lib.....	1853	13	1000	6	6
Watertown.....	Y. M. C. A. lib.....	1869	220	1000	75	75
Watkins.....	Academic Union sch. lib.....	1863	45	897	2	0
Waverly.....	High sch. lib.....	1871	2	722	48	0
Wellsville.....	Union sch. lib.....	1883	2	566	5	0
West Albany.....	Y. M. C. A., R. R. branch lib.....	1877	.....	1000	98	98
Westchester.....	Free sch. lib. Dist. no. 1, Acad. dep't.....	1851	96	1000	.....	.....
	N. Y. Catholic Protectory (Male dep't) lib.....	1864	110	6230	4	12
	Union sch. lib. Dist. no. 3.....	1845	27	1430	2	0
Westfield.....	Westfield acad. lib. Dist. no. 1.....	1868	12	1974	.....	0
West New Brighton...	School lib. Dist. no. 2 (Castleton),	1847	50	960	1	0
West Point.....	U. S. Military acad. lib.....	1812	696	33915	.....	.....
Westport.....	Union sch. lib.....	1866	6	422	5	30
West Troy.....	Watervliet Arsenal, Post lib.....	1840	20	770	4	4
	Y. M. C. A. lib.....	1886	50	650	84	84
West Winfield.....	Union sch. lib. Dist. no. 4.....	1850	15	650	.....	.....
Whitehall.....	Union sch. lib. Dist. no. 11.....	1884	0	1224	2	0
	Y. M. C. A., R. R. branch lib.....	1885	.....	2400	78	78
White Plains.....	Kappa lib., Alexander Inst.	1862	.....	21000	.....	.....
	Lyceum lib.....	1871	100	1800	.....	.....
Whitestown.....	School lib. Dist. no. 3.....	.....	33	377	2	.....
Willard.....	Willard Asylum lib.....	1869	250	7700	0	.....
William's Bridge.....	School lib. Dist. no. 2 (Westchester).....	1853	75	140	1	0
Wilson.....	Union sch. lib.....	1845	59	715	1	0
Windsor.....	Union sch. lib.....	1837	28	743	1½	0
Wolcott.....	Leavenworth Inst. & union sch. lib. Dist. no. 1.....	1859	0	445	39	0
Worcester.....	Union sch. lib.....	?	0	380	1	0
Wyoming.....	Middlebury acad. & union sch. lib.	1819	10	1004	6	0
Yonkers.....	English, French & German Day sch. lib.....	1883	.....	600	.....	.....
	Y. M. C. A. lib.....	1881	453	1631	72	72

Abbreviations

Used under

Class of books

Gen. General
Theol. Theological

Hist. Historical

Med. Medical

Sci. Scientific

Used under

Ownership or control

Pri. Private: belonging to an individual, family or firm, the public having no rights in it.

Pro. Proprietary: semi-private, requiring an election for admission; e. g. society, club and atheneum libraries.

Bus. Business: open to any one on payment of a fee. Libraries run as a business; e. g. "circulating" as maintained in many bookstores, and many "mercantile," though some are proprietary.

Gov. Government: owned by the state or local government; e. g. state, county law, court, garrison and similar libraries; but not including those classed as public.

Dist. District: school district libraries open to the public and supported by money from the Department of Public Instruction.

D. pub. District-public: district libraries receiving money also from local taxes.

EXPENDITURES FOR				Class of books if not general	Ownership or control	Terms of use	Name of librarian or person in charge
Books, serials and binding	Salaries	All other expenses	Total				
19.	0	5	24.	.....	Sch	Fl	D. C. Dominick
23.75	.....	.....	223.75	.....	Sch	F	J. R. Fairgrieve
334.96	180.50	174.67	690.13	.....	Trus	S	E. A. Howarth
40.51	0	0	40.51	.....	Sch	Fl	Fred N. Moulton
122.35	0	0	122.35	.....	D. pub.	F	Irving B. Smith
138.08	0	0	138.08	.....	Sch	Fr	Carrie Wisner
200.	50.	0	250.	.....	Sch	F	Mrs Sarah M. Boughton
136.20	25.	0	161.20	.....	D. pub.	F	Charles W. Clark
0	0	0	0	.....	Inst	Fl L	Charles G. Cady
31.64	0	0	31.64	.....	D. pub.	Fr	S. S. Johnson
11.	0	0	11.	.....	D. pub.	F	P. M. Hull
0	0	0	0	.....	Sch	Fl	C. M. Harding
.....	.....	.....	.....	.....	Inst	FR	G. A. Kaven
81.47	0	0	81.47	.....	Sch	Fr	M. E. Devlin
344.31	0	0	344.31	.....	Inst	Fl	Bro. Leontine
230.	70.	70.	210.	.....	Dist	Fr	H. M. Findlay
30.	0	0	30.	.....	Sch	Fr	Frances E. Moore
125.	0	0	125.	.....	Dist	Fr	P. S. Michie
1500.	0	0	1500.	.....	Sch	Fl	F. V. Lester
9.60	0	0	9.60	.....	Sch	Fl	Frank Heath
75.	0	0	75.	.....	Gov	Fr	R. A. Dearstyne
50.	0	0	50.	.....	Inst	Fl	Fannie E. Chapman
20.	0	0	20.	.....	Sch	Fl	John H. Kelley
0	0	70.	70.	.....	D. pub.	Fr	N B. White
.....	.....	.....	.....	.....	Inst	Fl	O. R. Willis
.....	.....	.....	.....	.....	Sch	Sl	H. D. Buckhout
35.	0	10.	45.	.....	Inst	S	James Martin
100.	0	0	100.	.....	D. pub.	Fr	Charles W. Pilgrim, M. D.
.....	.....	.....	.....	.....	Inst	Fl	Eliza A. Caterson
56.	0	0	56.	.....	Sch	F	Charles L. Luther
19.20	.....	.....	19.20	.....	Sch	F	George R. Winslow
0	0	0	0	.....	Sch	Fl	James E. Potter
0	0	0	0	.....	Sch	F	Frank H. Coffran
8.25	0	0	8.25	.....	Sch	F	S. B. Barrett
.....	.....	.....	.....	.....	Sch	Fl	Emma Herzog
0	0	4.	4.	.....	Inst	Fl	A. F. Barrett

Abbreviations — (Continued)

Trus. Trustee or endowed; open to the public but not controlled or maintained by the town or city; e. g. Astor library.

E. pub. Endowed-public; endowed libraries receiving money also from local taxes.

Pub. Public; wholly supported by local taxation.

Inst. Institutional; all libraries belonging to institutions other than schools and churches; e. g. hospitals, asylums, prisons, Y. M. C. A., etc.

Col. College. Sch. School.

Par. Parish; all church, diocesan and similar libraries, except Sunday school libraries.

Used under,

Terms of use

F Free to the public without restriction.

Fr Free, but restricted to stated age and residence.

Fl Free to limited class; e. g. a college or society library, free to all members.

R For reference; e. g. FR means free to all without restriction for reference.

L For lending; e. g. Fl L means free to limited class for lending.

S Subscription open to all.

Sl Subscription limited; i. e. only persons of a certain class; as members of a society, etc., may subscribe.

APPENDIX 3: SUMMARY OF SUBJECTS AND ENTRIES IN BULLETIN OF STATE LEGISLATION NO. 2

A detailed summary and index of legislation showing the scope of each law, the page where it will be found and the date of its passage was printed as a State Library bulletin, and furnished to all members of the legislature and to the state departments at the beginning of the session of 1892, and was also placed in the libraries of the state. The whole document edition having been destroyed by the fire in the state printing office, it is therefore thought unnecessary to reprint it, but the classification with number of entries under each topic showing the trend and character of legislation for the year is reprinted below.

NUMBER OF REFERENCES BY SUBJECTS

Public morals		Capital	
Family	27	Banks and banking	27
Amusements	21	Building and investment associations	36
Sexual ethics	22	Corporations—general	65
Temperance	75	Manufacturing and business	14
Inhumanity	13	Trusts and combines	6
Public order	13	Income from capital	9
Religious institutions	12		
	<hr/>		<hr/>
	183		157
Education		Finance	
Public school organization	57	State finance	40
School finances	40	Public lands	26
Teachers	35	Municipal funds and expenditures	49
Instruction	41	County funds	13
Higher education, etc.	63	Assessments and taxation	164
Libraries	22		
Scientific work	1		
	<hr/>		<hr/>
	259		292
Political regulations		Property	
Statistics	11	Ownership. Possession	33
Elections	115	Incumbrances	90
Citizenship	18	Insolvency	22
Law and law-making	67	Public use	16
	<hr/>	Family property	12
	211	Miscellaneous	9
Labor			<hr/>
Laborers' wages	42		182
Women and children	15	Estates	
Hours of labor	15	Administration	54
Health and safety of employees	38	Guardianship	20
Organizations, Strikes, etc.	22	Descents	26
	<hr/>		<hr/>
	132		100

Administration of justice

Courts. Court officers	153
Jury service	46
Practice of law	33
Procedure	120
Criminal prosecutions	68

 420
Railroads

Organization. Property	24
Employees and officials	9
Freight	17
Passenger service	23
Bridges and tracks	42
Management of trains	15

 130
State and local government

State government	74
County government	55
Municipal and township government	86
Police	6
Sewerage	10
Roads. Highways. Bridges	116
Parks and public grounds	23

 370
**Transportation. Communica-
tion**

Forwarding. Storage	22
Waterways	8
Rapid transit in cities	21
Telegraph. Telephone	9

 60
**Domestic trade. Weights and
measures**

Regulations of business	61
-------------------------	----

 61
Military

Army	25
Navy	4
Veterans	47

 76
Public health

General supervision	43
Foods. Adulteration. Poi- sons	27
Infection	9
Sanitation	11
Health of animals	28

 118
Charities

Boards. Commissions	6
Institutions. Associations	10
Care of sick and wounded	6
Insane	32
Other defective classes	16
Care of poor	12
Children. Orphans. Found- lings	21

 103
Public safety

Explosives	7
Fire protection	21
Miscellaneous	5

 33
Industries

34

Mines and mining

57

Agriculture

Statistics. Commissions. Associations	25
Soil. Fertilizers. Drain- age	72
Pests. Blights. Insects	32
Crops	13
Domestic animals	47
Dairy	17
Forestry	7

 213
Penal and reformatory

Boards. Commissions	8
State penitentiaries	37
Jails. Workhouses	31
Reformatories	12

 88
Insurance

General	22
Persons	30
Property	25

 77
Game

72

Total

 3,428

APPENDIX 4: GIFTS OF BOOKS, PAMPHLETS, ETC.

1 Oct 1889 — 30 Sept 1891

GIVEN BY	NUMBER OF		
	Other	Vols.	Pam.
Aberdeen — Public library.....	1
Academician.....	1	...
Academic observer.....	1	1
Academy miscellany.....	2	...
Academy of the visitation.....	1
Academy quarterly.....	1
Adams collegiate institute.....	3
Addison union school.....	3
Adelphi academy.....	4
Afton union school.....	2
Aguilar free library	1
Alabama.....	8	...
Agricultural experiment station	13
Convict bureau.....	5
Geological survey.....	1	...
Insane hospital.....	5
Alabama university.....	1
Albany county penitentiary.....	38
Albany (city).....	2	...
board of public instruction.....	1	3
academy.....	6
city tract and missionary society.....	6
college of pharmacy.....	5	....	32
female academy.....	20
high school.....	14
home for aged men.....	28
house of shelter.....	1
law school.....	3
medical college.....	40	....	107
alumni association.....	1
library and journal association.....	22
Y. M. C. A.....	1	...
Albion union free school.....	8
Alfred university.....	19
Allegheny college.....	1
Allen, J. H.....	1	...
Allgemeine schweizerische gesellschaft naturwiss	2	2
Allyn and Bacon.....	1	...
American academy of arts and science	2	...
dramatic arts	1
antiquarian society.....	5	8

GIFTS OF BOOKS, PAMPHLETS, ETC. — (*Continued*)

GIVEN BY	NUMBER OF		
	Other	Vols.	Pam.
<i>American — (Continued).</i>			
association for advancement of science.....	5	...
asylum for deaf and dumb.....	26
bar association.....	2	1
bankers' association.....	2
A. B. C. F. M.....	1	6
economic association.....	1	...
female guardian society.....	1	16
geographical society.....	2
grocer publishing association.....	3	13
humane association.....	4	7
institute of homeopathy.....	1	...
journal of pharmacy.....	2	...
missionary association.....	1	32
museum of natural history.....	6
peace society.....	1
pharmaceutical association.....	2	...
philosophical society.....	4
pomological society.....	1
Sabbath tract society.....	9	2
society for extension of university teaching.....	1
of civil engineers.....	41	1
veterinary college.....	3
Ames, J. G.....	1
Ames free library.....	2
Amherst college.....	5
summer school.....	1
Amsterdam, K. akad. van Wetenschappen.....	8	3
Amsterdam (N. Y.) academy.....	5
Andover theological seminary.....	2
Appleton's monthly bulletin.....	11
Apprentices' library.....	1
Archæological institute of America.....	1
Arizona — Agricultural experiment station.....	3
Insane asylum.....	1
Arkansas.....	9	2
Agricultural experiment station.....	1	13
Deaf mutes' institute.....	9
State lunatic asylum.....	2
Arkansas industrial university.....	1
Art club of Philadelphia.....	3
Association for befriending children.....	18
of collegiate alumnae.....	45
Astor library.....	2

GIFTS OF BOOKS, PAMPHLETS, ETC. — (*Continued*)

GIVEN BY	NUMBER OF		
	Other	Vols.	Pam.
Atlanta medical college.....	1
university	66
Attica union school.....	3
Auburn (Me.) associated charities	2
Auburn (N. Y.) Board of education	2
Auburn (N. Y.) city hospital.....	11
theological seminary.....	1	8
Ausable Forks union school.....	3
Australian association for advancement of science..	1	...
museum.....	2	9
Ayer, J. C. and Co	1	...
Back, A. W. T.	1
Bacon, Mrs W. J.....	1	...
Baden	2
Bailey, Dr W. H.....	1	...
Baillie's institute free library.....	2
Bain, P. C.....	1
Balcam, H. A.....	1
Balch, Dr G. B.....	1	.....	...
Baldwinsville academy.....	3
Baltimore charity organization.....	14
new mercantile library.....	1
public school.....	1	1
Baltimore and Ohio R. R. employees association...	12
Bangor — Public library	2
Banks and Bros.....	1	...
Baptist home (Brooklyn).....	5
union theological seminary	1
Barbour, E. D.....	1	...
Bardeen, C. W.....	3	...
Barker, H. R.....	1
Barnard, college.....	19
Barnes, J. O.....	1
Barnes, W., jr.....	34	.....	...
Bartlett, E. S.....	1	.....	...
Barton, S.....	2
Bastable, C. U.....	2	...
Batavia union school.....	3
Batchellor, A. S.....	5
Battersea public library.....	1
Baylies, N.....	1	...
Bean, C. D.....	3
Bellevue hospital medical college.....	19
Belleville union academy.....	3

GIFTS OF BOOKS, PAMPHLETS, ETC. — (*Continued*)

GIVEN BY	NUMBER OF		
	Other	Vols.	Pam.
Belmont union school.....	3
Benedict, J. E.....	1
Berachah orphanage	3
Bergenes museum.....	1
Berkeley institute	3
Berlin K. technische hochschule.....	1
Bern naturforschende gesellschaft	2
Betts, J. A.....	2
Bicknell, T. W.....	1
Binghamton school library.....	3
Birmingham — Free library.....	2
Bishop, B. B.....	3
Bishop, C. F.....	1	...
Bispham, W.....	1	...
Blumer, Dr G. A.....	1	...
Bodleian library.....	1
Bolles, A. S.....	2	...
Bolton, Mrs Sarah K.....	1	...
Boonville union school	7
Boston.....	10	1
Auditor.....	11
Overseer of poor.....	1	20
Public library.....	8
Boston associated charities.....	3
city hospital.....	6	24
dental college.....	1
house of good Samaritan.....	22
merchants' association.....	3
provident association.....	18
society of natural history.....	1	6
study at home	12
university	3	70
Bourne, R. W.....	1
Bouton, V.....	2
Bontwell, F. M.....	1
Bowditch, J. B.....	2	...
Bowdoin college.....	61
Bowes, J. L	1	1
Brazil, Comm. geographical and geol. gical de St Paulo.....	7
Brewers' guard	1	23
Bridgehampton literary institute	4
Bridgeport (Conn.) associated charities.....	8
Brinkerhoff, W. W.....	1	...

GIFTS OF BOOKS, PAMPHLETS, ETC. — (*Continued*)

GIVEN BY	NUMBER OF		
	Other	Vols.	Pam.
Brookfield union school	7
Brookline — Public library	1
Brooklyn — Board of education	1	4
Bureau of charities	8
Department of parks	2	...
Library	5
Brooklyn children's aid society	3
daily eagle association	5	...
eclectic dispensary	10
Hebrew orphan asylum	1
industrial school association	33
institute	1	3
nursery and infants hospital	14
polytechnic institute	9
society for prevention of cruelty to children	9
union for Christian work	1
Brown, J. M.	1
Brown, W. H.	1	...
Brown university	1
Browne, D. L. S.	13
Bruce, Rev. H. J.	3	10
Brymner, D.	1	...
Bryn Mawr college	2
Buck, J. S.	1	...
Budapest — Statistics bureau	2
Buffalo — Park commissioners	1	...
Buffalo charity organization	2	13
college of pharmacy	3
eye and ear infirmary	6
female seminary	4
general hospital	1
high school	4
historical society	2
Law school	3
library	2
medical and surgical journal	1	...
merchants' exchange	2
orphan asylum	11
university	3
Bullard, E. F.	1
Bunker Hill monument association	2	...
Bunn, W. H.	8
Bureau of anthracite coal statistics	20
Burg, J. F.	1	1	...

GIFTS OF BOOKS, PAMPHLETS, ETC. — (*Continued*)

GIVEN BY	NUMBER OF		
	Other	Vols.	Pam.
Burlington (Ia.) relief association.....	2
Burnham industrial farm.....	15
Burr, Prof. G. L.....	1
Burr and Burton seminary.....	2
Burtch, A. H.....	1
Butler, N. M.....	3
Cabbell, W. D.....	1
Cadley, E. B.....	2	...
Cady, Mrs E. D.....	1	...
California.....	50	2
Adjutant general.....	1	...
Board of agriculture.....	14	...
railroad commissioners.....	1	....	...
Bureau of labor statistics.....	3
Controller.....	1
Home for feeble-minded children.....	1	11
Institute for deaf and dumb.....	8
Napa asylum for insane.....	7
State mining bureau.....	12	3	...
Stockton insane asylum.....	5
Surveyor general.....	1
California academy of sciences.....	2	...
university.....	1	92
agricultural experiment station.....	31
Cambridge (Eng.) university.....	3
Cambridge (Mass.) school for girls.....	2
society for collegiate instruction of women.....	1
Camden union free school.....	1
Canada.....	22	...
Auditor general.....	11	...
Department of agriculture.....	3	...
customs.....	22	...
finance.....	2	17
insurance.....	14	...
interior.....	1	...
public works.....	2	7
railways and canals.....	9	...
Geological and natural history survey.....	2	3
Meteorological office.....	2
Patent office.....	10
Canadian institute.....	6
Canandaigua academy.....	10
Canaseraga union school.....	3
Canastota — Board of education.....	3

GIFTS OF BOOKS, PAMPHLETS, ETC. — (*Continued*)

GIVEN BY	NUMBER OF		
	Other	Vols.	Pam.
Canfield, T. H.....	...	1	1
Canisius college.....	7
Canton union school.....	3
Carson, Dr J. C.....	1
Carter, J. C.....	2
Carthage union school.....	3
Cary collegiate seminary.....	10
Cascadilla school.....	2
Castile union school.....	1
Castleton (L. I.) charity organization society.....	1
Cathedral school of St Mary.....	6
Catskill academy.....	7
Cattaraugus union school.....	2
Cayuga county historical society.....	1
Cayuga lake military academy.....	1
Cazenovia seminary.....	4
Central Square union school.....	3
Central Tennessee college.....	1
Chalmers, P.....	...	1	...
Chamber of commerce of N. Y.....	...	1	...
Chamberlain institute.....	2
Chappaqua mountain institute.....	1
Chase, Prof. G. W.....	...	1	...
Chateaugay academy.....	1
Chautauqua university.....	6
Cheney, Prof. F. J.....	...	3	...
Cherbourg — Société nationale des sciences naturelles.....	...	1	...
Chesbrough seminary.....	5
Chicago.....	...	1	...
Department of finance.....	13
Public library.....	29
Chicago — Board of trade.....	...	18	1
historical society.....	1
law institute.....	...	3	1
relief and aid society.....	...	1	7
university.....	2
Chironian.....	7
Christian Biblical institute.....	6
Christian intelligencer association.....	...	2	...
Church at home and abroad.....	...	1	4
Church charity foundation of L. I.....	13
Church home (Rochester).....	18
Cincinnati — Public library.....	...	1	6

GIFTS OF BOOKS, PAMPHLETS, ETC. — (*Continued*)

GIVEN BY	NUMBER OF		
	Other	Vols.	Pam.
Cincinnati chamber of commerce	1	...
society of natural history	3
Cincinnati, Society of the	1
Cincinnati academy	3
Citizens' association of Albany	1	7
Civil service reform association of Boston	10
Clark university	1
Clarke, Prof. J. M.	1
Clarke institute for deaf mutes	23
Claverack college	8
Clement, A. G.	1
Clement, J.	1	1
Cleveland (O.) — Public library	1	2
workhouse	2
Clifton Springs seminary	2
Clinton, R. W.	2
Clinton grammar school	3
liberal institute	2
Cobb, W. A.	1
Cobbs, J. L.	1
Cobden club	1
Cobleskill high school	4
Coghlan, T. A.	1	...
Cole, T. L.	4
Colgate academy	4
university	2	1
Collector	4
College and seminary of our Lady of Angels	3
of N. J.	1
Physicians and Surgeons	21
pharmacy of N. Y. city	7
St Francis Xavier	6
the city of N. Y.	13
the Holy Cross	1
College mercury	13
Colorado	4	...
Adjutant general	1
Agricultural college experiment station	7
Auditor	1	...
Colorado college	1
Columbia college	19
law school	3
school of political science	3
Columbia grammar school	3

GIFTS OF BOOKS, PAMPHLETS, ETC. — (*Continued*)

GIVEN BY	NUMBER OF		
	Other	Vols.	Pam.
Columbia spectator.....		2	...
Columbian university.....		...	6
Columbus (O.) — Public library.....		...	2
Comfort, Prof. G. H.....		...	1
Concordiensis.....		2	...
Conkling, F. A.....		...	1
Connecticut.....		14	...
Agricultural experiment station.....		...	19
Board of agriculture.....		19	...
Bureau labor statistics.....		5	...
Controller.....		...	1
Hospital for insane.....		...	17
Industrial school for girls.....		...	7
State board of health.....		...	21
State prison.....		...	1
Connecticut academy of arts and science.....		...	2
historical society.....		...	1
medical society.....		...	7
Storr's agricultural experiment station.....		...	7
Conover, G. G.....		...	2
Conover, G. S.....		...	4
Conrad Poppenhausen association.....		...	1
Cook academy.....		...	6
Cooley, C. H.....		...	1
Cooper medical college.....		...	1
union.....		...	12
Copenhagen — K. nordiske oldskrift selskab.....		...	18
Cornell, T. C.....		1	...
Cornell university.....		...	93
agricultural experiment station.....		4	11
law school.....		...	6
Cornell daily sun.....		1	...
era.....		1	...
Corning free academy.....		...	3
Cortland union free school.....		...	3
Costa Rica.....		1	...
Coxsackie academy.....		...	3
union school.....		...	3
Crank.....		...	2
Crane, J. E.....		...	1
Crothers, Dr T. D.....		...	1
Crowe, Mrs M. F.....		...	2
Crunden, F. M.....		...	1
Cullis, Dr C.....		2	...

GIFTS OF BOOKS, PAMPHLETS, ETC. — (*Continued*)

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	Other	Vols.	Pam.
Cumberland university.....	7
Current comment	7
Currier, Dr J. M.....	1
Curry, J. L. M.....	3
Curtis, Gen. N. M.	3
Dakota — Board of railroad commissioners.....	5	...
Danforth, E.....	1	.....	...
Dansville union school.....	7
Darling, C. W.....	1	1
Dartmouth college medical department.....	1
Davidson, C. W.....	1
Dayton, C. R.	1
De Garmo institute.....	3
Delaware	1	1
Agricultural college experiment station.....	12
Delaware academy.....	1
historical society.....	2
literary institute.....	7
Delphian record.....	4
Delta upsilon quarterly.....	2	...
Demarest, F. P.....	2
Demarest, Rev. Dr J	1
Demilt dispensary.....	1	...
Denver — Public library.....	1	2
De Pauw university.....	4
De Ruyter union school.....	4
Detroit — Public library.....	1	2
De Veaux school.....	1
Dewey, M.....	79	126
De Witt, R. V.	3	.....	...
Dickerman, Rev. G. S.....	1	...
Diplomatic review.....	40
D. C. society of sons of American revolution.....	1
Dixon, Dr S. G.....	2
Dongan club.....	1	...
Donnelly, T. F.	13
Dotterer, H. S.....	1	...
Douw, Miss D. M.....	23	45
Downs, J. M.....	2	...
Draper, A. S.....	1
Drew ladies' seminary.....	6
theological seminary.....	1
Drury college.....	1
Dryden union school.....	6

GIFTS OF BOOKS, PAMPHLETS, ETC. — (*Continued*)

GIVEN BY	NUMBER OF		
	Other	Vols.	Pam.
Dublin association for support of mendicancy.....	1
Dundee preparatory school.....	3
Dunning, C. T.	2
Durey, C.	1
Durrett, Col. R. T.	1	...
Dwight, Pres. T.	1
Dwight, W. B.	2
East Aurora union school.....	6
East Hampton (N. Y.)	2	...
East Syracuse union school	3
Eastern Lutheran.....	4
Eastman, Rev. W. R.	1
Eastman business college.....	2
Easton, I. B.	1	1
Eclectic medical college.....	5
Edinburg geological society	2
university.....	1
Educational gazette.....	9
monographs.....	7
Edwards, Prof. J. T.	1	...
Electrical review.....	4	...
Elisha Mitchell scientific society.....	1
Ellington academy	3
Elmira college.....	16
Elwyn, A. L.	1
Emden, naturforschende gesellschaft.....	2
Engineering news publishing Co.	1	...
Enoch Pratt free library.....	1	2
Ensworth medical college	1
Erasmus hall.....	6
Evans academy.....	6
Fairfield seminary.....	13
Fairport classical union school.....	6
Firenze, R. istituto di studi superiori.....	2	4
Fish, C. B.	1
Fiske, Prof. W.	1	...
Fitts, L.	2
Flaherty, M. H.	2
Fletcher free library.....	2
Florida.....	5	2
commissioner of agriculture.....	1
commissioners of R. R.	3
Flushing high school.....	1

GIFTS OF BOOKS, PAMPHLETS, ETC. — (*Continued*)

GIVEN BY	NUMBER OF		
	Other	Vols.	Pam.
Flushing — (<i>Continued</i>).			
institute.....	7
seminary.....	6
Foote, A. A.....	2
Foote, A. R.....	1
Fort Covington academy.....	6
Fort Edward collegiate institute.....	2
Foster, W. E.....	1
Fowler and Wells Co.....	2	...
France, comité de légis étrangère.....	9	...
Francisco, M. J.....	1
Franklin, B.....	2
Franklin academy.....	9
Fraser, R. A.....	1
Free home for destitute girls.....	1
Free Russia.....	24
French, Dr J. M.....	1
Friends academy.....	6
Fry, W. H.....	2
Fryer, T. T.....	1	...
Fulton union school.....	1	...
Fumagalli, G.....	3
Funk and Wagnalls.....	3	23
Gallup, A.....	2
Gardiner, C. C.....	1	...
Garman, Prof. H.....	3
General theological seminary.....	6
synod of reformed church in America.....	1
Genesee valley academy.....	12
Geneva, société pal. Suisse.....	1	...
Geological society of London.....	1	3
George, H.....	2	...
Georgia.....	11	...
Agricultural experiment station.....	11
Controller.....	1	...
State lunatic asylum.....	9
Georgetown college.....	1
university.....	2
Germain, W. L.....	1
German-American stenographers' association.....	1
Gerome, B. F.....	1
Gibson, J.....	1	...
Giddings, Rev. E. J.....	1	...
Gilmore, G. C.....	1	...

GIFTS OF BOOKS, PAMPHLETS, ETC. — (*Continued*)

GIVEN BY	NUMBER OF		
	Other	Vols.	Pam.
Ginn and Co.....	1	1
Glasgow university	2	...
Glenn, J. M.....	20
Glens Falls academy.....	2
Glesen, O. B.....	1
Glover, J. R.....	1
Gloversville free library.....	2
Goodwin, J. J.....	1	...
Gould, G. H. P.....	2
Gould, S. C.....	2	1
Gouverneur seminary.....	3
Gowanda academy	1
Grand encampment of K. T. of U. S.....	1	...
Grand Rapids — Board of trade.....	1
Public school library.....	1	2
Gravenhage, K. bibliothek.....	1
Great Britain — Meteorological office.....	21
Patent office.....	230	...
Greece, Ethn. biblio. tes. Hellados.....	2
Green, E. B.....	2
Green, Dr S. A.....	2	100
Green, S. S.....	1	1
Greene union school.....	6
Greenville (Pa.) school directors.....	1
Greenwood, I. J.....	2
Griffis, Rev. Dr W. E.....	1	...
Griffith institute.....	6
Griswold, Miss K. E.....	20
Griswold, S. B.....	23
Grote, A. R.....	1	...
Groton union school.....	3
Guernsey, R. S.....	1
Guild and Lord.....	1	...
Hahnemann medical college.....	4
Hamburg academy.....	6
Hamilton — Public library.....	1	3
Hamilton college.....	73
theological seminary.....	7
Hammondsport union school.....	6
Hampton, J. B.....	2
Hancock union school.....	11
Haring, J. S.....	1
Harlan, Dr C.....	1
Harpel, Dr E. N.....	1

GIFTS OF BOOKS, PAMPHLETS, ETC. — (*Continued*)

GIVEN BY	NUMBER OF		
	Other	Vols.	Pam.
Harper normal school.....	1	10
Harsha, D. A.	1	...
Hart, W.	1	....	1
Hart, Mrs W. H.	10	20
Hartford — Board of trade	2
city missionary society.....	27
library association...	9
retreat for the insane.....	1
theological seminary.....	10
Hartwick seminary	9
seminary monthly.....	1	7
Harvard university.....	5	196
museum of comparative zoology.....	13
Harvey, W. J.	1
Hawley, E. S.	1
Hayes, Rev. Dr C. W.	1
Hazen, Rev. H. H.	1	...
Heath, D. C. and Co.....	6	...
Hebrew sheltering guardian society.....	4
technical institute.....	6
Hedges, H. P.	2
Hegeler, E. C.	1
Hemenway expedition.....	1	...
Hempstead institute	3
Hendrix college.....	3
Hennecke Co.	1	...
Hereford times.....	1	.....	...
Herkimer union school.....	3
Heroy, S.	2
Hertfordshire natural history society.....	4
Hesse.....	7	4
High school student.....	3
Hilton library association.....	2
Hinckley, O. D.	2
Historical library of Y. M. C. A. of U. S.	1	...
Hoar, G. F.	1
Hobart college.....	6
Holland Patent union school.....	4
Holland society.....	1	...
Holley union school.....	3
Holmes, L. S.	1
Home for aged Hebrews.....	7
Home of friendless of northern N. Y.	14

GIFTS OF BOOKS, PAMPHLETS, ETC. — (*Continued*)

GIVEN BY	NUMBER OF		
	Other	Vols.	Pam.
Homer academy.....	10
Hornellsville — Board of education.....	6
public school.....	3
Horseford, Prof. E. N.....	3	...
Houghton, Mifflin and Co.....	4
Houghton seminary.....	16
Hourigan, J.....	2
House of mercy (N. Y).....	7
House of Holy Comforter (N. Y).....	2	16
Howard, Prof. G. E.....	1	1
Howard, J. B.....	1	3
Howard association (Lond.).....	1	...
memorial library.....	1
university.....	19
Howell, G. R.....	5	12
Howell, Mrs M. S.....	1
Hudson — Board of education.....	3
house of refuge for women.....	4
Huguenot society of America.....	1	...
Huntington union school.....	3
Hurlbut, H. H.....	1	...
Hyde Park historical society.....	1	...
Idaho.....	3	2
Auditor.....	3
Illinois.....	16	...
Auditor.....	8	...
Board of charities.....	8	6
Board of health.....	12	29
Bureau of labor statistics.....	2	...
Canal commissioners.....	16
Central hospital for insane.....	2	7
Department of agriculture.....	5	...
Eastern hospital for insane.....	6
Geological survey.....	2	...
Northern hospital for insane.....	6
State museum of natural history.....	2	4
University — agricultural experiment station..	15
Incorporated council of law reporting.....	1	...
India — Surveyor general.....	3	...
Indiana.....	28	3
Auditor.....	1	...
Bureau of labor statistics.....	4	2
Central hospital for insane.....	1

GIFTS OF BOOKS, PAMPHLETS, ETC. — (*Continued*)

GIVEN BY	NUMBER OF		
	Other	Vols.	Pam.
Indiana — (<i>Continued</i>).			
Eastern hospital for insane.....	1
Northern hospital for insane.....	6
Southern hospital for insane.....	1
Indiana university.....	6
Indianapolis — Public library.....	2
charity organization society	6
Industrial world.....	9
Inebriates' home for Kings co., N. Y	17
Ingham university.....	4
Institute météorologique Danois.....	3	...
Institut national Genevois	3	...
Institute journal.....	1
Intelligence	20
International American conference.....	4	...
medical missionary society.....	2
Y. M. C. A. training school.....	1
Invention	7
Iowa	25	17
Adjutant general.....	8	...
Agricultural experiment station.....	4
Bureau of labor statistics.....	2	...
Independence hospital for insane.....	7
Mt Pleasant hospital for insane.....	14
R. R. commissioners.....	1	12	...
State agricultural society.....	23	...
State asylum for feeble-minded children.....	4
Iowa state university.....	3
Iowa churchman.....	9
Ironmonger	11
Italy	5	4
Ithaca high school.....	6
Iverson, Blakeman and Co.....	1	...
James Henry's trustees.....	2	1
Jamestown — Board of education	6
public school.....	3
Janesville (Wis.) associated charities	1
Jay, J	3
Jenkins, C. M.....	1	...
John Guy Vassar estate.....	1	...
Johns Hopkins university	2	75
Johnson, C. M.....	2
Joliette college.....	1
Jones, Col. C. C., jr.....	3

GIFTS OF BOOKS, PAMPHLETS, ETC. — (*Continued*)

GIVEN BY	NUMBER OF		
	Other	Vols.	Pam.
Jones, J. H.....	4
Jordan free academy.....	6
Julian, G. W.....	1	...
Kansas	17	7
Adjutant general.....	1	...
Auditor.....	2	...
Bureau of labor.....	1	...
Institute for education of deaf, etc.....	7
R. R. commissioners.....	6	...
State board of health.....	1	1
college agricultural experiment station...	2	10
penitentiary	1	...
Sup't of insurance.....	15	5
Kansas state historical society.....	2	1
teachers' institute	3
university	1	1
Kansas city (Mo.) provident association.....	5
Kellogg, E. H.....	2
Kelly, Rev. J.....	1	6
Kentucky	19	9
Agricultural experiment station.....	8
Geological survey.....	2
Institute for education of blind.....	33
Printing house for blind.....	21
Western lunatic asylum.....	3
Kentucky state college.....	2
Kerslake, T.....	1
Keystone.....	3
Kimball, J.....	1	...
King, E. S.....	2
Kings county department of charities.....	7
Kingsford, W.....	1	4
Kingston — Board of education.....	4
Kip, L.....	13
Knippenberg, H.....	1	...
Knox, J. J.....	5
Korosi, J.....	2
Kristiana, K. Norske university.....	1
Kulp, G. B.....	1
Lacey, E. S.....	1	...
Lacey, R. B.....	1
La Crosse — Board of trade	1
Ladies' home missionary society.....	7
Lampray, A.....	14

GIFTS OF BOOKS, PAMPHLETS, ETC. — (*Continued*)

GIVEN BY	NUMBER OF		
	Other	Vols.	Pam.
Lane, J. A.....	2
Lansing, Mrs C. G.....	7	...
Lansing, G. L.....	1	...
Lansingburg academy.....	7
Laval university.....	2	2
Law, R. R.	2
Lawrence, Dr R. M.....	1	...
Lawrence (Mass.) city mission.....	5
Lawrence (Kan.) cyclone relief committee.....	1
Learner and teacher Co.....	4
Leavenworth institute.....	6
Lehigh university.....	3
Lenox library.....	2
Leonardsville union school...	3
Le Plougeon, Dr A.....	1	...
Le Roy academy institute.....	6
ladies' library association.....	1	...
Lewis, Dr D.....	3	...
Library Co. of Philadelphia.....	5
Library of corporation of London.....	2	...
Library school, Albany, N. Y.....	1	...
Lincoln's Inn, London.....	2	...
Liscomb, O. P.....	1	...
Literary and historical society of Quebec.....	1	...
Literary and philosophical society of Liverpool....	3	...
Literary news.....	1	...
Little Falls public school.....	6
Littlefield, C. E.....	2	2
Lisle union school.....	6
Liverpool — Public library.....	2
Lobdell, F. W.....	1
Lockport daily journal.....	3	...
London (Eng.) charity organization society.....	3
society for extension of university teaching...	1	...
Long Island college hospital.....	2
Loring, J. M.....	1
Los Angeles — Public library.....	1	4
Louisiana	7	4
Adjutant general.....	15
Jackson insane asylum	7
State university.....	29
Sugar experiment station.....	5
Louisville charity organization society.....	5
Lovell, A. and Co.....	4

GIFTS OF BOOKS, PAMPHLETS, ETC. — (*Continued*)

GIVEN BY	NUMBER OF		
	Other	Vols.	Pam.
Lowville academy.....	3
Ludden, Rev. L. P.....	7
Lugano, soc elvetica delle sci. nat.....	1
Luxembourg, société des naturaliste.....	2
Lyndon academy.....	1
Lynn (Mass.) associated charities.....	1
Lyons union school.....	3
McCall, H. S.....	2	...
McClellan, Col. C.....	1	1
McClenathan.....	1
McCook, A. G.....	1
MacDonald, Dr C. F.....	1
MacDonald, J. M.....	1	...
MacDonald, D. and Co.....	1	...
Macedon academy.....	4
McFarland, W. W.....	2
McGill university.....	2
McGonnigle, R. D.....	18
Machinery market.....	3
McKellar, Smith and Jordan Co.....	2	...
McKenna, J.....	3
McKnight, D. A.....	1	...
McLane, Dr J. W.....	1	...
McNeil, C. H.....	1
McNulty, A.....	1	...
McPherson, E.....	3
Madison university.....	4
Maimonides library.....	4
Maine.....	20	19
Bank examiner.....	1	...
Board of agriculture.....	7	...
Bureau of labor statistics.....	1	...
Commissioner on contagious diseases of animals,	1
R. R. commissioners.....	1	...
State college agricultural experiment station	3	19
State treasurer.....	1	...
Maloy, H. A.....	8	...
Manchester (Eng.) — Public library.....	2
(Mass.).....	2
Manhattan college.....	29
eye and ear hospital.....	14
Manitoba historical and scientific society.....	5
Manlius union school.....	3
Manuing, J. H.....	1	.....	...

GIFTS OF BOOKS, PAMPHLETS, ETC. — (*Continued*)

GIVEN BY	NUMBER OF		
	Other	Vols.	Pam.
Mansfield (O.) humane society.....	2
Manson, A. C.....	2
Manufacturer.....	6
Marathon union school.....	1	3
Mariner's family asylum.....	36
Marion collegiate institute.....	3
Maryland.....	7	...
Agricultural experiment station.....	1	9
Bureau industrial statistics.....	1	...
Controller.....	7	4
House of refuge.....	4
State hospital for insane.....	2
Maryland historical society.....	3	...
Massachusetts.....	38	2
Adjutant general.....	1	...
Agricultural experiment station.....	5	19
Auditor.....	2	...
Board of lunacy and charities.....	1	...
Bureau of labor statistics.....	12	34
Clarke institute for deaf mutes.....	1
Commissioner of public records.....	1
Danvers lunatic hospital.....	13
Hatch agricultural experiment station.....	38
Northampton lunatic hospital.....	2	2
Perkins institute for the blind.....	41
R. R. commissioners.....	6	...
School for feeble-minded children.....	41
State almshouse.....	21
lunatic hospital.....	16
primary and reform school.....	3
Taunton lunatic hospital.....	23
Westboro insane hospital.....	5
Massachusetts general hospital.....	11
historical society.....	3	...
institute of technology.....	48
medical society.....	2
Society for university education for women.....	2
Society of Cincinnati.....	1	...
Massena academy.....	3
Mattschappij van nederl. letter. te Leiden.....	4	4
Maynard, E. and Co.....	1	...
Mayville union school.....	6
Medical society of county of N. Y.....	1	...
Medical society of state of N. Y.....	2	...

GIFTS OF BOOKS, PAMPHLETS, ETC. — (*Continued*)

GIVEN BY	NUMBER OF		
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Medical tribune Co.....	7
Medico-chirurgical college.....	1
Meigs, Wm.....	2	...
Mellon, E. E.....	1
Meriden scientific association.....	1	...
Messiah home for children.....	2
Metcalf, H.....	2
Methodist Episcopal church home.....	1
Metropolis law school.....	3
Metropolitan museum of art.....	1
Metz, académie.....	1	...
Mexico academy.....	3	...
Michell, A. B.....	4	...
Michigan.....	1	80	53
Agricultural experiment station.....	3	43
Board of charities.....	1	2
Bureau of labor statistics.....	1	3
Eastern asylum.....	15
R. R. commissioners.....	9	...
State horticultural society.....	1	...
prison.....	18
school for dependent children.....	6
Michigan university.....	88
Middleburg academy.....	3
union school.....	3
Midnight mission.....	20
Milano — R. istituto Lombardo.....	2	...
Millard, J. L.....	2
Miller, G. D.....	42	35
Miller, J. B.....	1	...
Miller, J. D.....	1	....	...
Milwaukee — Public library.....	1	13
Public museum.....	3
Milwaukee associated charities.....	7
ladies' art science class.....	1	...
Minneapolis — Public library.....	4	14
associated charities.....	6
Minnesota.....	7	1
Auditor.....	1	...
Board of charities.....	3	17
Geological and natural history survey.....	4	2
Institute for education of deaf, etc.....	17
Labor commissioners.....	3	...
R. R. commission.....	1	...

GIFTS OF BOOKS, PAMPHLETS, ETC. — (*Continued*)

GIVEN BY	NUMBER OF		
	Other	Vols.	Pam.
Minnesota — (<i>Continued</i>)			
St Peter hospital for insane	1	5
State correctional and charitable institutions..	3
reformatory	4
Minnesota academy of natural sciences.....	1
historical society.....	1	2
Mirror.....	7
Missionary conference.....	2	...
Mississippi.....	6	...
Agricultural experiment station.....	8
State lunatic asylum.....	2
Missouri.....	25	...
Adjutant general.....	4	2
Agricultural experiment station	14
Auditor.....	1	...
Board of agriculture.....	6	...
Bureau of labor statistics.....	3	1
Department of education.....	1	...
Fulton school for deaf, etc.....	28
insurance department	1	...
R. R. commissioners.....	1	...
State lunatic asylum, no. 2.....	1
no. 3.....	2
Treasurer	1	...
Missouri university.....	7
Moak, N. C.....	10
Montana	1	...
Auditor.....	1
Montgomery union school.....	3
Montreal natural history society.....	5
Moravia union school.....	9
Morey, Miss A.....	1
Morning telegram.....	1	...
Morris union school.....	6
Morton, Dr W. J	1
Moscou, soc. imp. des naturalistes.....	10
Mt Holyoke seminary and college.....	2
Mt Hope retreat.....	30
Mt Morris union school.....	3
Mt Pleasant academy.....	3
Mt St Mary's academy.....	3
Mt St Vincent academy.....	1	2
Mohawk and Hudson river humane association...	4
Mulford, T. W.....	1

GIFTS OF BOOKS, PAMPHLETS, ETC. — (*Continued*)

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Munchen, K. b. akad. der wissenschaften.....	1	26
Munro collegiate institute.....	7
Murray, Dr D.....	32
Murray, J.....	1
Musée Teyler.....	9
National academy of sciences.....	1
association of wool manufacturers.....	3
board of health.....	5	1
civil service reform league.....	3
eclectic medical association.....	2	...
educational association.....	1	...
executive silver commission.....	1
grange of patrons of husbandry.....	6	...
young folks reading circle.....	1
Natural scientific association of S. I.....	9
Naylon, D., jr.....	1
Nebraska.....	8	...
Agricultural experiment station.....	2	8
Auditor.....	1	...
Board of agriculture.....	4	...
transportation.....	1	...
State hospital for insane.....	3
Nebraska historical society.....	1
university.....	29
Nevada.....	14	...
Agricultural experiment station.....	16
Controller.....	1
Surveyor general.....	1	...
New Berlin union school.....	3
New Brunswick, charity organization society.....	3
New England association of collegiate schools.....	17
historical and genealogical society.....	1
New Hampshire.....	10	1
Agricultural experiment station.....	14
Asylum for insane.....	47
Board of agriculture.....	5	...
Department of insurance.....	3	10
R. R. commissioners.....	3	...
State treasurer.....	25
New Haven — Public library.....	2
charitable association.....	16
colonial historical society.....	1
New Jersey.....	1	29	...
Agricultural experiment station.....	1	64

GIFTS OF BOOKS, PAMPHLETS, ETC. — (*Continued*)

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New Jersey — (<i>Continued</i>)			
Board of education.....		5	2
Board of assessors.....		1	...
Bureau of labor statistics		6	...
Controller		1	...
Geological survey.....		3	1
Home for disabled soldiers.....			17
State lunatic asylum			30
Weather service.....			46
New London historical society.....			11
New Mexico.....		2	...
New Orleans academy of science			3
conference of charities.....			1
New Rochelle school district no. 1			7
New South Wales.....		40	8
New York city.....		8	...
Board of education.....		8	...
Department of parks.....			1
Police justices		1	1
Normal college.....			7
N. Y. city, association for relief of indigent females,			42
Baptist home society.....			1
Baptist union for ministerial education.....			1
bar association		1	2
Bethlehem day nursery			3
cancer hospital.....			5
charity organization.....		5	21
children's aid society		1	27
children's fold.....			1
college for teachers.....			109
college of dentistry			36
college of veterinary surgery			5
colored orphan asylum			39
diet and kitchen association.....			15
dispensary			3
eastern dispensary.....			36
eighth ward mission			2
foundling asylum.....			3
of sisters of charity.....			3
free circulating library.....			2
general society of mechanics and tradesmen.....			1
German hospital.....			1
odd fellows' home association.....			6
west side dispensary.....			2

GIFTS OF BOOKS, PAMPHLETS, ETC. — (*Continued*)

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N. Y. city — (<i>Continued</i>)			
grand conservatory of music.....	3
Harlem dispensary.....	9
home for aged Hebrews.....	1
home of industry.....	2
homœopathic medical college hospital.....	9
house of mercy.....	7
house of Holy Comforter.....	2	15
house of mercy.....	7
house of refuge.....	23
house of rest for consumptives.....	1
infirmary for women and children.....	3
juvenile asylum.....	32
ladies' Christian union.....	14
ladies' union relief association.....	8
McAuley Water street mission.....	1
maritime association.....	1
medical college for women.....	34
mercantile library.....	1
missionary and tract society.....	1	33
mission of our Lady of the Rosary.....	7
mothers' home.....	2
New Amsterdam eye and ear hospital.....	2
N. Y. hospital and Bloomingdale asylum.....	5
northeast dispensary.....	15
northern dispensary.....	33
orphans' home of P. E. church.....	2
Peabody home for aged women.....	7
polyclinic and hospital.....	21
post-graduate medical school.....	2
Presbyterian home for aged women.....	24
produce exchange.....	2	...
P. E. missionary society for seamen.....	1
Roosevelt hospital.....	17
St Paul society for relief of poor.....	1
society for prevention of cruelty to children.....	2
society for reform of juvenile delinquents.....	1
society for relief of destitute blind.....	17
society for relief of crippled.....	22
trade schools.....	45
typothetæ.....	1
university.....	1	9
women's prison association.....	46
Y. M. C. A.....	1	3

GIFTS OF BOOKS, PAMPHLETS, ETC. — (*Continued*)

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N. Y. state — Adjutant general	1	...
Agricultural college experiment station.....	6	32
Banking department.....	5	...
Batavia institute for the blind	22
Binghamton asylum for insane	9
Board of arbitration.....	1	1
Board of charities.....	16	94
Board of health.....	4	12
Buffalo asylum for insane.....	39
Bureau of labor statistics.....	1	3
Central institute for deaf mutes.....	15
Civil service commission.....	1	1
Commissioners of emigration	7
of Niagara reservation.....	3
of quarantine	8
of statutory review.....	2	...
Controller	54	4
Custodial asylum for feeble children.....	5
Dairy commission	2	2
Department of public instruction	1	...
Elmira reformatory.....	2
Empire state association of deaf mutes.....	1
Executive chamber.....	2	...
Factory inspector.....	4	...
Forest commission	5	1
Homœopathic asylum for insane.....	21
Hudson river hospital for insane.....	11
Institute for the blind.....	5
Institute for the deaf and dumb.....	1	25
Institute for deaf mutes	21
Le Couteulx St Mary's institute for deaf mutes.....	2	14
Northern N. Y. institute for deaf mutes.....	11
Ogdensburg asylum for insane criminals.....	12
R. R. commissioners.....	16	1
State agricultural society.....	1	2
asylum for idiots.....	2
asylum for insane criminals.....	21
commissioners in lunacy.....	5
custodial asylum for feeble-minded women, engineer and surveyor.....	7	5
industrial school.....	1
lunatic asylum (Utica).....	4
normal school (New Paltz).....	11
			3

GIFTS OF BOOKS, PAMPHLETS, ETC. — (*Continued*)

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	Other	Vols.	Pam.
N. Y. State — (<i>Continued</i>)			
State — (<i>Continued</i>)			
reformatory	3	6
soldiers' and sailors' home.	5
Newburg association of charities.	4
free library.	1	1
home for friendless.	26
Newburyport — Public library	2
Newell, W. D.	2
Newton (Mass.) — Free library	2
Niagara Falls gazette.	1	...
Niagara index.	12
Niagara university	41
medical department.	17
Nichols, Mrs S. J.	3
Normal news.	1	...
North Carolina.	14	1
Agricultural experiment station.	18
Auditor.	1	...
Bureau of labor.	1
North Carolina grand lodge of A. F. & A. M.	1
university	1
North Dakota.	9	16
Department of insurance	1	...
R. R. commissioners.	1	...
North Granville seminary.	8
North Tonawanda union school	3
Norwich academy.	5
high school.	4
Norwood union free school.	3
Nott, C. C.	1	...
Nova Scotia.	1
hospital for insane	28
Nova Scotia institute of science	3	8
Numismatic and antiquity society, Philadelphia.	1
Nunda academy.	6
union school.	3
Nutting, H. D.	2
Oberlin college.	3
Ogdensburg — Mayor.	1
O'Hanlon, Rev. J. C.	2
Ohio.	38	4
Adjutant general.	2	5	8
Agricultural experiment station	6	25

GIFTS OF BOOKS, PAMPHLETS, ETC. — (*Continued*)

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	Other	Vols.	Pam.
Ohio — (<i>Continued</i>)			
Board of agriculture		13	...
Board of charities	7
Bureau of labor statistics		3	...
Forestry bureau		2	...
Institute for the blind .....		...	27
Insurance department		10	3
Longview asylum .....		...	22
Meteorological bureau .....		...	12
National centennial commissioners		1	...
R. R. commissioners		4	...
Soldiers' and Sailors' orphan home	1	...	10
Toledo asylum for insane .....		...	3
Ohio university		2	...
Old residents' historical association .....		...	1
Olivet church .....		...	1
Omaha — Public library .....		...	2
Oneida historical society .....		...	2
Oneonta — Board of education .....		...	2
union free school district no. 5 .....		...	1
Onondaga academy .....		...	9
education council		1	3
Ontario		3	...
Bureau of industry .....		...	14
Department of agriculture		6	14
Department of education		1	...
Department of prisons and charities		21	...
Ontario, College of Physicians and Surgeons .....		...	1
Opdyke, C. W.		1	...
Open court		4	7
Orange, bureau of associated charities .....		...	4
Oregon		6	...
state* treasurer .....		...	1
Oregon state medical society .....		...	1
university .....		...	1
Osborn, N. ....		...	2
Osterhout free library .....		...	1
O'Sullivan, M. ....		...	1
Oswego — Board of education .....		...	3
Ovid union school .....		...	3
Oxford academy .....		...	6
university — Radcliffe library .....		...	2
Packer collegiate institute	6
Paine, Dr H. M.	25

GIFTS OF BOOKS, PAMPHLETS, ETC. — (*Continued*)

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	Other	Vols.	Pam.
Paris, société d' acclamation.....	2	11
société d' ethnographie.....	1
société geol. de France.....	3
Parish academy.....	3
Parker, G. H.....	1
Parker union school.....	7
Parsons, J. R.....	3	1
Paterson classical and scientific school	1
Pawtucket, associated charities.....	1
school commission.....	1
Peabody institute.....	2
Peck, C. L.....	10	...
Peculiar people.....	3
Peekskill military academy.....	6
Penhallow, D. P.....	1
Pennington seminary.....	1
Pennsylvania.....	84	2
Agricultural experiment station.....	3	14
Auditor general	1	...
Danville state hospital for insane.....	5
Geological survey.....	14	...
Norristown state hospital for insane.....	9
Philadelphia state hospital for insane	1	35
Reform school.....	3
Secretary of internal affairs.....	1	...
State lunatic hospital	40
State normal school.....	1
Superintendent of public printing.....	2
Pennsylvania children's aid society	4
school of industrial art.....	8
training school.....	2	...
university	3
women's medical college	2
Penn Yan academy.....	6
Peoria — Public library.....	1
Perning, H. M.....	1	...
Perry, A. L.....	1
Perry, Rt. Rev. W. S.....	7
Perry free academy	3
Person, J.....	1
Peters, Dr C. H. F.....	1
Peyster, J. W. de	4
Phelps, Mrs B. S.....	1
Phelps union school.....	1

GIFTS OF BOOKS, PAMPHLETS, ETC. — (*Continued*)

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	Other	Vols.	Pam.
Philadelphia academy of natural science.....	2	...
college of pharmacy alumni association.....	2
Friends free library.....	2
home and library association.....	4
mercantile library.....	5
Phillips academy.....	1
Phoenix union school.....	11
Phrenological journal.....	2	3
Pinckney, T.....	1	...
Pine Plains free library.....	1
Place, F.....	1
Plainfield (N. J.) relief association.....	9
Plattsburg telegram.....	1	...
Plymouth free public library.....	1
Pocumtuck valley memorial association.....	1	...
Polytechnic.....	1	...
Pompey academy.....	6
Poor, H. V. & H. W.....	3	...
Pope, F. L.....	1	...
Poppenhusen institute.....	1
Port Byron free school.....	3
Port Jervis — Board of education.....	2
Portland (Me.) associated charities.....	1
(Oreg.) public school.....	1
Post, A. J.....	1	...
Potts, W.....	1
Poughkeepsie, charity organization society.....	12
orphans' home.....	1
Powers, Mrs A. E.....	2	...
Prag, K. B. gesellschaft der wissenschaften.....	2	2
P Pratt institute.....	11
Preston, C. M.....	2	...
Prince, L. B.....	1
Proctor, L. B.....	1
Prosser, C. S.....	1
Protestant Episcopal church — Board of missions.....	1	1
Diocese of Pennsylvania.....	1
General theological seminary.....	3
Providence.....	2	1
Public library.....	3
Pulaski academy.....	3
Quebec.....	15	...
Queen's college.....	2
Queensbury union school.....	3

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Raymond, Rev. O. W.....	1
Reading, W. B.....	1
Red Creek union seminary.....	2
Reed school.....	1
Reformed church general synod.....	3
Reid, W.....	2	...
Relief society of Friends of Pa., etc.....	1
Rensselaer polytechnic institute.....	2
society of engineers.....	2	...
Retreat for insane (Hartford).....	28
Return.....	5
Rexford, J. D.....	1	...
Reynolds library.....	2
Rhode Island.....	2	4
Agricultural experiment station.....	9
Auditor.....	1	...
Board of charities.....	13
Commissioner of public schools.....	1	...
Rhode Island historical society.....	3
Rice, Dr E. W.....	1	...
Richardson, R. M.....	1	...
Richfield Springs union school.....	14
Rio de Janeiro—Biblioteca national....	1	2
Ripley, C. B.....	1
Riverview military academy.....	4
Roberts, E. H. and Co.....	24	1	...
Roberts, J. W.....	1	...
Robertson, W. H.....	1
Robinson, E.....	1	...
Rochester academy of science.....	1
free academy.....	6
historical society.....	1
theological seminary.....	9
university.....	12
Rodgers, S. C.....	4
Rogers, G. E.....	89	1	...
Roma, R. academia dei lincei.....	4	23
Biblioteca nazionale centrale.....	8
Rome (N. Y.) Board of education.....	3
Rome era.....	8
Rose orphan asylum.....	3
Royal association in aid of deaf and dumb.....	3
geographical society.....	1	...
Irish academy.....	6
observatory (Greenwich).....	4	...

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Royal — (<i>Continued</i>)			
physical society.....	1
society of Canada.....	2	1
society of Edinburgh.....	6	1
society of London.....	4	10
society of N. S. W.....	5
statistics society of London.....	3
university of Ireland.....	1
Round Lake academy.....	6
Royce, C. H.....	1
Rushford, union school.....	3
Russell, Dr S. A.....	1
Rutgers college.....	1
St Agnes' school (Alb.).....	1	22
St Austin's school (New Brighton).....	3
St Bonaventure's college.....	12
St Francis' college.....	6
St John's college.....	9
St John's sch. ol.....	3
St Johnsville high school.....	4
St Joseph — Public library.....	1
St Joseph's institute.....	4
St Lawrence university.....	1	5
St Louis — Public library.....	1	3
St Louis academy of natural science.....	1	2
associated charities.....	3
mercantile library.....	2
merchants' exchange.....	1	...
provident association.....	9
university.....	2
St Mary's college.....	3
training school.....	1
St Paul's cathedral school.....	1
St Peter's academy.....	3
St Regis Falls union school.....	2
St Stephen's college.....	6
Salamanca — Board of education.....	3
high school.....	1
Salem — Public library.....	5
Sandy Creek union school.....	3
San Francisco — Public library.....	2	2
San Francisco mercantile library.....	4
Sauquoit academy.....	3
Saratoga — Board of education.....	1
Schenectady union classical institute.....	3

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	Other	Vols.	Pam.
Schenevus union school.....	3
Schoharie republican.....	1	19
School of Lackawanna.....	1
Schoonmaker, A.....	3	...
Schuchert, C.....	2
Schureman, M. F.....	1	...
Schuylerville union school.....	3
Scientific alliance of N. Y.....	1
Scudder, Prof. S. H.....	2
Seabury, R.....	2
Seaman, W. H.....	1
Seitz, D. C.....	3
Seligman, Prof. E. R. A.....	2
Selkirk, A.....	3
Seneca Falls — Board of education.....	6
Seton, Rev. Dr R.....	1
Seward, W. H.....	1	...
Sexton, P. T.....	1
Seymour Smith institute.....	3
Shakespeare memorial library.....	1
Shaw, W. B.....	6	1
Sherman academy.....	9
union school.....	6
Shinn, Prof. J. H.....	2
Shove, B. J.....	1
Sigma Phi society.....	4
Sinclairville academy.....	3
Skaneateles academy.....	9
Slafter, Rev. Dr E. F.....	2
Sliter, E. S.....	1	2
Smith, C. E.....	1	1
Smith, Dr G. R.....	1
Smith, Prof. H. L.....	2
Smith, T. G.....	1	43
Smith college.....	6
Smithsonian institute.....	15	19
Smithville union school.....	3
Society of antiquities of London.....	2	2
of arts, London.....	2	...
of sons of the revolution.....	1	...
to encourage studies at home.....	1
Soule, C. C.....	1
Southampton semi-centennial committee.....	1
public library.....	1

GIFTS OF BOOKS, PAMPHLETS, ETC. — (*Continued*)

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	Other	Vols.	Pam.
South Carolina.....	9	1
Controller.....	1	...
South Dakota.....	5	...
Agricultural experiment station.....	14
R. R. commissioners.....	1	...
Spier's institute for shorthand.....	1
Spooner, J. J. B.....	1
Springfield (Mass.) library association.....	3	13
union relief association.....	12
Stamford academy.....	3
seminary.....	3
Stanton, D. H.....	2
Stanton, Rev. H. C.....	1	...
Stanton, I. G.....	1
Starkey seminary.....	3
State charity aid society of N. Y.....	1	45
Staten Island academy.....	13
Stearns, Dr H. P.....	1
Stears, J., jr.....	2
Stechert, G. E.....	3	...
Stevens and Haynes.....	1	...
Stewart, S. T.....	38
Stickney, D. C.....	1
Stillman, C.....	2
Stillwater union school.....	3
Stirling's and Glasgow public library.....	3
Stockholm — Geologiska forening.....	9	12
K. biblioteket.....	3
K. vetenskaps akademien.....	1	6
Stone, W. L.....	1
Stowell, T. B.....	6
Student.....	1	12
Sugar Grove seminary.....	1
Sullivan, G. H.....	2	...
Sutermeister, Miss L. M.....	1	...
Swansea (Wales) — Public library.....	1
Sweden.....	1	2
Sweet, W. W.....	1
Sydney high school.....	3
Syracuse — Board of education.....	4
Bureau of charities.....	4
Syracuse college of medicine.....	3
high school.....	1
university.....	10

GIFTS OF BOOKS, PAMPHLETS, ETC. — (*Continued*)

GIVEN BY	NUMBER OF		
	Other	Vols.	Pam.
Syracuse university news.....	32
Tabor, C. F.....	1	...
Taft's school for boys.....	3
Tariff reform commission.....	32
Taunton — Public library.....	1	3
Taylor, Dr H. C.....	1
Taylor, Dr T.....	1
Technological museum (Sidney).....	2
Ten Broeck free academy.....	3
Tennessee.....	9	...
Agriculatural experiment station.....	19
Board of health.....	2	74
Controller.....	1
Tennessee university.....	12
Terry, J.....	1
Texas.....	12	3
Controller.....	1	...
State geologist.....	1	...
university.....	12
Textile manufacturing world.....	6	1	...
Thomas, Prof. R. W.....	1
Thomas Crane public library.....	2
Thompson, J. S.....	1
Tiffany, Dr A. S.....	34
Tilton, W. D.....	1
Tinker, A. B.....	1
Titus, Dr I. S.....	1	15
Toledo — Public library.....	1	3
Toner, Dr J. M.....	1	...
Tooker, W. W.....	1
Topeka — Public library.....	1
Toronto — Public library.....	1	3
university.....	5	20
Torrey, D.....	1	...
Towner, J. W.....	1
Tracey, C.....	1	54	2
Travellers' Insurance Co.....	6	...
Trinity college (Hartford).....	26
Troy academy.....	6
female seminary.....	3
orphan asylum.....	13
Trumansburg union school.....	1
Trustees of estate of J. Crerar.....	1
of J. F. Slater fund.....	2
of Peabody education fund.....	1

GIFTS OF BOOKS, PAMPHLETS, ETC. — (*Continued*)

GIVEN BY	NUMBER OF		
	Other	Vols.	Pam.
Tucker, Dr W. G.....	2
Tufts college.....	3	2
Tulane university.....	19
Unadilla academy.....	3
Underwood, L. M.....	1	...
Union academy of Belleville.....	6
Union hall (Jamaica, L. I.).....	3
Union Springs high school.....	6
Union theological seminary.....	1	7
university.....	4
United States.....	251	46
Bureau of education.....	1	14
of labor.....	1	...
of navigation.....	1
of the mint.....	1	1
Census bureau.....	1	27
Chief of engineers.....	10	...
Chief of ordnance.....	2	...
Chief signal officer.....	1	18
Coast and geodetic survey.....	22	3	4
Commissioner of pensions.....	2
Controller of currency.....	6	...
Department of agriculture.....	17	97
of justice.....	3	...
of labor.....	1	...
Fish commission.....	1	...
Geological survey.....	10	17
Interstate commerce commission.....	2	...
Military academy.....	2
Naval academy.....	1
Naval observatory.....	4	1
Navy department.....	37	...
Patent office.....	73	...
Public printer.....	17	...
State department.....	6	95
Supreme court centennial celebration.....	1	...
Surgeon general.....	2	...
Treasury department.....	8	34
War department.....	28	10
University magazine.....	2	2
University medical college (Kan. City).....	1
University quarterly.....	3
Utah.....	7	...
Agricultural experiment station.....	3
Commissioner of schools.....	1

GIFTS OF BOOKS, PAMPHLETS, ETC. — (*Continued*)

GIVEN BY	NUMBER OF		
	Other	Vols.	Pam.
Utica, conservatory of music.....	5
free academy	16
home for friendless	24
public school.....	2
Utica herald.....	1	...
Van Bergen, H.....	1
Vanderbilt university.....	1
Vanderheyden, P. F.....	3	...
Vanderveer, Dr A.....	3	10
Van Nostrand Co., D.....	22
Vassar Bros. institute.....	1	...
Vassar college	1	11
Vassar miscellany.....	7	43
Vermont	26	10
Agricultural experiment station.....	4	3
Auditor	1	...
Board of agriculture	2	...
Vermont academy.....	1
university.....	1
Vernon union school.....	3
Victoria.....	5	5
Public library	1	2
Villanova college.....	1	...
Villiers, H. C	1
Virginia	8	...
university.....	16
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Wabash college.....	1	1
Wachsmith, C.....	1
Wagner free institute of science.....	2	...
Memorial Lutheran college.....	2
Waites, A.....	1
Walcott, Prof. C. D.....	1	4
Walker, E. B.....	2
Wall, J. A.....	1
Walton academy.....	6
Wanamaker, J.....	5	...
Warren, Mrs M. C.....	2	...
Warrensburg union school.....	8
Warrington museum and library.....	1
Warsaw union school.....	6
Washburn, R. M.....	1
Washington	8	...
Auditor.....	1	1
Washington academy.....	4

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GIVEN BY	NUMBER OF		
	Other	Vols.	Pam.
Washington — (<i>Continued</i>)			
centennial committee	1	...
and Lee university	1	6
Waterhouse, Prof. S.		9
Waterloo academy		6
Watertown — Board of education		3
Waterville union school		6
Watford — Public library		1
Watkins, A. B.		22
Watkins, C. R.		2
Watkins academy		3
Webster classical and union school		3
Weedspport union school		1
Weekly Oregonian	1	1
Wells college		46
Wellsville union school		1
Wesleyan university	15	3
West, C. E.	1	...
West Hebron union school		3
West Virginia	21	...
School for deaf and blind		13
West Winfield union school		6
Western Reserve university		1
Westfield academy		6
Wey, Dr H. D.		3
Wheeler, Prof. B. I.		1
Wheeler, Miss M.		2
White, R. E.	1	...
White, Smith and Co.	2	...
Whitmore, W. H.	1	...
Whitney's Point union school		5
Wien — K. K. geographische gesellschaft	2	...
K. K. geologische reichsantalt		7
K. K. naturhistorische hof-mus		7
Wight, Dr J. S.	2	1
Williamette university		2
Williams, C. F.	1	...
Williams, E. H.	1	...
Williams, S. G.		1
Williams, Col. T. C.		1
Wilmington (Del.) association of charities		6
Wilson, W. L.		1
Wilson union school		3
Wilstack, J. A.		1
Winchester normal school		1

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GIVEN BY	NUMBER OF		
	Other	Vols.	Pam.
Windsor union school.....	3
Wirres, F. H.....	11
Wisconsin.....	12	3
Agricultural experiment station.....	3	18
Bureau of labor statistics.....	4	...
Superintendent of public schools.....	1
Wisconsin state agricultural society.....	4	...
state historical society.....	1	5
Woman's memorial fund association.....	1	....	...
Women's medical college N. Y.....	13
Wood, B. R.....	1	...
Woodhull union school.....	1
Woodruff, W.....	1	...
Worcester (Mass.) Public library.....	1	20
polytechnic institute.....	1
society of antiquity.....	4
Worcester (N. Y.) union school.....	5
Wordin, Dr N. E.....	1
World's Columbian exposition.....	11	....	42
Worrall hall.....	1
Wright, C. D.....	1	...
Wright's business college.....	1	2
Wyoming.....	6	...
historical and geological society.....	1
university.....	2
Yale college.....	1	8
observatory.....	1
Yates union school.....	12
Young, E. and J. B., and Co.....	1	...
Young churchman Co.....	1	...
Y. M. C. A. of N. Y. city.....	1
N. Y. state.....	4
U. S. and Ca.....	1
Youngman, V. H.....	2
Zoological society of London.....	4
Unknown.....	1	54

SUMMARY FOR TWO YEARS

Gifts of books.....	3,189
Gift of pamphlets.....	10,750
Other gifts, maps, etc.....	264
Total.....	14,203

NINTH ANNUAL REPORT

OF THE

BOARD OF CLAIMS

OF THE

STATE OF NEW YORK.

TRANSMITTED TO THE LEGISLATURE JANUARY, 1892.

ALBANY:
JAMES B. LYON, STATE PRINTER,
1892.



STATE OF NEW YORK.

No. 9.

IN SENATE,

JANUARY, 1892.

NINTH ANNUAL REPORT

OF THE

BOARD OF CLAIMS.

STATE OF NEW YORK:

BOARD OF CLAIMS, CLERK'S OFFICE, }
ALBANY, *January 1, 1892.* }

HON. WILLIAM F. SHEEHAN,

President of the Senate :

SIR.— Herewith I have the honor to transmit to you, for the Legislature of the State of New York, the Ninth Annual Report of the Board of Claims of the State of New York, as required by the provisions of chapter 205 of the Laws of 1883, and the amendments thereof.

Very respectfully,

Your obedient servant.

EDWIN M. HOLBROOK,

Clerk of Board of Claims.



REPORT.

To the Legislature of the State of New York :

This Board is required, by chapter 205 of the Laws of 1883, "at the commencement of each session of the Legislature, and at such other times during each session of the Legislature as it may deem proper, or as the Senate or Assembly may request" to report "to the Legislature the cases upon which it has finally acted, with the statement of the award made in each case."

In accordance with the requirements of the above-mentioned statute, the Board of Claims submits its Ninth Annual Report.

The following is a list of the claims heard before this Board in which, since its last annual report, it has finally acted, with a statement of the order or award made in each claim, and also the amount claimed in each claim:

CLAIMS TRANSFERRED FROM LATE BOARD OF CANAL APPRAISERS.

NAME OF CLAIMANT.	Amount claimed.	Amount of award.
Charles F. Loomis and Sylvester P. Pierce.	\$18,479 00	Nothing.
Charles F. Loomis	1,300 00	Nothing.
George G. Breed and Edmund Merry....	6,550 00	Nothing.
James Folts—		
Final award on rehearing of claim on decision of Court of Appeals reversing order of this Board dismissing claim and directing a rehearing of the claim, costs of appeal in Court of Appeals to abide the event; and \$133.40 costs in Court of Appeals	834 50	\$198 40
John W. Davidson	2,100 00	Dismissed.
Norton Bassett	300 00	Dismissed.
David McNair	52 00	Dismissed.
Enoch B. Woodman—		
Final award on affirmance by Court of Appeals, upon appeal by the State, from an award of this Board for \$2,310; and for \$117 costs of appeal in the Court of Appeals	5,420 00	2,769 65

CLAIMS TRANSFERRED, ETC.— (*Continued*).

NAME OF CLAIMANT.	Amount claimed.	Amount of award.
William H. Merrick, as supervisor of the town of Western.....	\$1,400 00	\$1,265 00
Willis B. Sayre— Final award on decision of Court of Appeals increasing the award of this Board of March 9, 1886, of \$3,000 to the sum of \$8,136 as of March 9, 1886; and for \$239.40 costs of appeal in Court of Appeals; and for \$129 to the State for costs of the second appeal in the Court of Appeals	11,890 00	*8,136 00

* As of March 9, 1886, and costs of appeal \$239.40.

CLAIMS FILED WITH THIS BOARD.

NAME OF CLAIMANT.	Amount claimed.	Amount of award.
Eliza C. Yates, Georgiana Gardner and Kittie Myers	\$400 00	\$125 00
William J. Dempsey	775 00	150 00
Peter E. Dempsey	290 00	60 00
Charles A. Van Valkenburg	250 00	Nothing.
Michael F. Cushing	275 00	30 00
John P. Leland	220 00	220 00
James Guerin	200 00	65 00
Joseph Stewart	600 00	216 00
Fannie J. Hoag	650 00	325 00
John H. Chubb	826 23	100 00
Robert Brott	300 00	185 00
William Hewitt	960 00	240 00
Henry Clarence Stuart	825 00	160 00
Madison W. Hart	100 00	35 00
John Van Patten and P. John Brumelkamp.	849 93	844 92
Frank L. Waldurff	203 00	200 00
Mary Costello, Mary A. Horton, Alice Costello, Catherine Costello, Dennis Costello, William Costello, and Ellen, Michael and Jeremiah Costello, by Mary Costello their guardian	195 00	90 00
Morton Hinckley	1,340 00	150 00
Morton Hinckley	985 90	75 00
William Sowter	2,000 00	200 00
Madison W. Hart	2,500 00	900 00
Thomas Killam	2,925 29	Nothing.
State of New York against the county of Kings and the Board of Super- visors of said county—		
Final award on decision of Court of Appeals dismissing appeal from award of nothing, and for \$132 costs of appeal in Court of Appeals to county of Kings	95,991 85 and int. from May 1, 1873.	132 00
Butler Bros	1,215 00	337 50
Julian T. Davies	6,795 28	6,795 28
Eliza M. Wilkins	795 00	500 00
Eliza M. Wilkins	720 00	175 00
Martin J. Hayner, Jr	10,243 00	Nothing.
Frances M. Hayner	10,000 00	Nothing.
James G. Johnson	3,250 00	3,250 00
Daniel Flynn	120 64	30 00
Daniel Flynn, Mary Jane Flynn and James Flynn	339 88	170 00

CLAIMS FILED WITH THIS BOARD — (Continued).

NAME OF CLAIMANT.	Amount claimed.	Amount of award.
John E. Lyon	\$84 00	\$84 00
John J. Hughes	82 00	82 00
Ellen Doyle	10,200 00	3,500 00
Joseph Kennedy	2,825 00	800 00
Lewis Keith	2,986 12	1,000 00
John Nolan	1,300 00	200 00
Amos Jackson	900 00	150 00
Thomas Hickey	5,250 00	1,750 00
William Alexander as administrator, etc., of William Alexander, deceased	5,000 00	2,000 00
James O'Brien	907 00	1,049 00
Frederick E. Patterson	1,000 00	300 00
Charles Phillips	1,000 00	Nothing.
Martin Roller	1,100 00	Nothing
Charles Phillips	1,000 00	Nothing.
Salmon Tuttle two claims consolidated ..	257 40	125 00
Winnifred Hughes and Robert H. Hughes as administrators, etc., of Robert P. Hughes	292 00	292 00
Margaret R. Garvin	1,887 60	275 00
Thomas Walsh	600 00	140 00
The Silsby Manufacturing Company	5,000 00	1,000 00
The Silsby Manufacturing Company	5,000 00	1,000 00
Abigail Avery as executrix, etc., of Latham Y. Avery	7,494 00	2,692 65
Willard J. Heacock as survivor of the firm of Heacock and Berry	36,963 00	6,202 40
Alida F. Steele	625 00	225 00
George Hauck	350 00	Dismissed.
Stephen Treason	700 00	Dismissed.
Frederick Esch	468 00	Dismissed.
Henry Leicht	1,385 00	Dismissed.
A. B. Titus, C. D. Titus, and A. B. Titus, Phebe Titus and Ami P. Titus, heirs at law of C. D. Titus	700 00	Dismissed.
Augustus C. Bowen	1,500 00	Dismissed.
Clarissa Starkweather	220 00	Dismissed.
Adam E. Clute	4,971 99	Nothing.
Jacob J. Felter	67 50	67 50
Patrick Duffy	100 00	75 00
John W. Hannan and John A. Davis	1,400 00	436 34
Alice M. Downey	200 00	125 00
Almer J. Brown	1,173 00	660 00
Joseph L. Fabing	5,000 00	Nothing.
Nicholas Carhart	16,200 00	Nothing.
Lorenzo Goodwill	7,500 00	105 00

CLAIMS FILED WITH THIS BOARD—(Continued).

NAME OF CLAIMANT.	Amount claimed.	Amount of award.
Carder L. Stone and Uriah L. Stone.....	\$890 35	\$530 00
Irving Resseguie.....	75 25	25 00
Turney W. Richards.....	325 00	Nothing.
Kate B. Leighton as executrix, etc., of Thomas Leighton, Kate B. Leighton, Wm. T. Leighton and Helen T. Leighton.	1,840 00	300 00
Charles Whedon.....	1,000 00	350 00
Sarah M. Kearney, Anna E. Barrett and Margaret A. Gorman.....	10,000 00	3,000 00
Maryette Pitts.....	600 00	425 00
Robert Lockett.....	505 00	90 00
William A. Tanner.....	200 00	40 00
Electa B. Masten.....	200 00	40 00
Thomas Dillon.....	275 00	185 00
Thomas O'Connell.....	250 00	85 00
Solomon F. Hess & Co., a corporation....	594 36	594 36
John G. Hetzler.....	4,000 00	Nothing.
William Fuller.....	666 00	450 00
Joseph Juratsch and Emma Juratsch....	814 03	325 00
George Dinehart.....	318 04	318 04
Bryan Donnelly.....	200 00	200 00
Steuben county.....	1,026 08	840 06
Moses Bull.....	4,090 00	1,400 00
William B. Freer.....	580 00	100 00
Lewis Scherwood.....	590 00	125 00
Linus Jones Peck.....	17,391 40	} 35,878 78
George H. Barnard.....	with int'st from various dates	
Catharine Lineham.....	10,200 00	
William Gates—	125 00	Nothing.
Final award on decision of Court of Ap- peals affirming award of nothing of this board and for costs to the State for \$121.25, costs of appeal.....		Dismissed.
Andrew Carey.....	5,000 00	Nothing.
Andrew Carey.....	100 00	Nothing.
Andrew Carey.....	100 00	Nothing.
Sophia Long.....	200 00	75 00
Mary Fitzgerald.....	1,124 80	481 10
Mary Fitzgerald.....	1,026 00	333 00
Peter Houlihan.....	478 00	175 00
Edwin P. Smith.....	440 00	75 00
John Finehour.....	120 00	25 00
George D. Zoller.....	180 00	20 00

CLAIMS FILED WITH THIS BOARD — (Continued).

NAME OF CLAIMANT.	Amount claimed.	Amount of award.
George W. Hawn	\$120 00	Nothing.
John P. Angus	125 00	\$60 00
Milford Van Slyke	150 00	30 00
Town of Augusta, county of Oneida, N.Y., by William M. Smith, as commissioner of highways and James a Douglass as supervisor of said town	600 00	600 00
Thomas Smith	1,200 00	Nothing.
In matter of Stephen F. Chaphe, motion for rehearing of two claims filed with canal appraisers; motion denied; claim- ant appealed from order to Court of Appeals; Court of Appeals dismissed appeal, with costs; award made in favor of the State for \$116.25, costs of appeal in Court of Appeals. David S. Randall —		
Final award on affirmance by Court of Appeals, upon appeal by the State, from an award of this board for \$1,000; and for \$107.15 costs of appeal in the Court of Appeals	1,000 00	{ 1,000 00 As of Dec. 19, 1888, and 107.15 costs.
Frederick Harris	200 00	Dismissed.
Henry A. Langley and Arthur T. Davis...	171 00	Dismissed.
Anne Burns	1,500 00	750 00
Mary L. Fisher	45,000 00	9,970 00
Edward H. Chisholm	10,000 00	1,550 00
Thomas Larkin	220 50	Nothing.
Mary A. Germain	3,000 00	Dismissed.
Levi J. Pease	5,000 00	Dismissed.
John Dunn, Jr., and Charles A. McCarthy, {	5,890 37	{ 6,815 72
Mark A. Nichols	760 00	240 00
John Warner, Alonzo A. DeForest, James T. Sugden and James Faulds	6,597 36	Nothing.
John Hart, Rozena Hart and Andrew J. Hart, two claims consolidated	925 00	210 00
John Fitzpatrick	2,985 00	Nothing.
Joshua Mors	5,038 00	Nothing.
Allen S. Andrews	1,056 00	Nothing.
James H. Brogan	1,608 00	Nothing.
Thomas Blunn	2,000 00	Nothing.
James Blunn	2,200 00	Nothing.
Charles H. Mors	4,330 00	Nothing.
Adam T. Van Vranken	1,576 90	Nothing.
James C. Covert and Fred. W. Covert....	100 00	Nothing.
Joseph R Sturgis, Jr.	125 00	Nothing.

CLAIMS FILED WITH THIS BOARD — (*Concluded*).

NAME OF CLAIMANT.	Amount claimed.	Amount of award.
John T. Smith.....	\$350 00	Nothing.
Thomas Ivory.....	1,200 00	Nothing.
David W. Pitts.....	235 00	Nothing.
Sarah E. Fitzpatrick.....	1,200 00	Nothing.
Mrs. R. A. Becker.....	1,000 00	Nothing.
John Snaith.....	39,086 91	Nothing.

The sum of eighty-one thousand and two hundred and fifty dollars (\$81,250), was appropriated by chapter 73 of the Laws of 1891, to pay awards made by this Board, in claims other than those on account of the canals of the State, during the present calendar year.

The further sum of sixty thousand dollars (\$60,000), was appropriated by chapter 257 of the Laws of 1891, to pay awards made by this Board, in claims on account of the canals of the State, during the present calendar year.

The aggregate amount of the sums claimed in the respective claims hereinbefore stated, upon which this Board has finally acted since the date of its last annual report, is the sum of four hundred and sixty-four thousand and five hundred and eighteen dollars and sixty-seven cents (\$464,518.67).

The aggregate amount of the sums awarded in said respective claims as aforesaid, is the sum of one hundred and twenty thousand and five hundred and twenty-one dollars and twenty-five cents (\$120,521.25).

All of which is respectfully submitted.

HENRY F. ALLEN,

HUGH REILLY,

GEORGE M. BEEBE,

Commissioners of the Board of Claims.

Dated ALBANY, N. Y., December 31, 1891.

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